

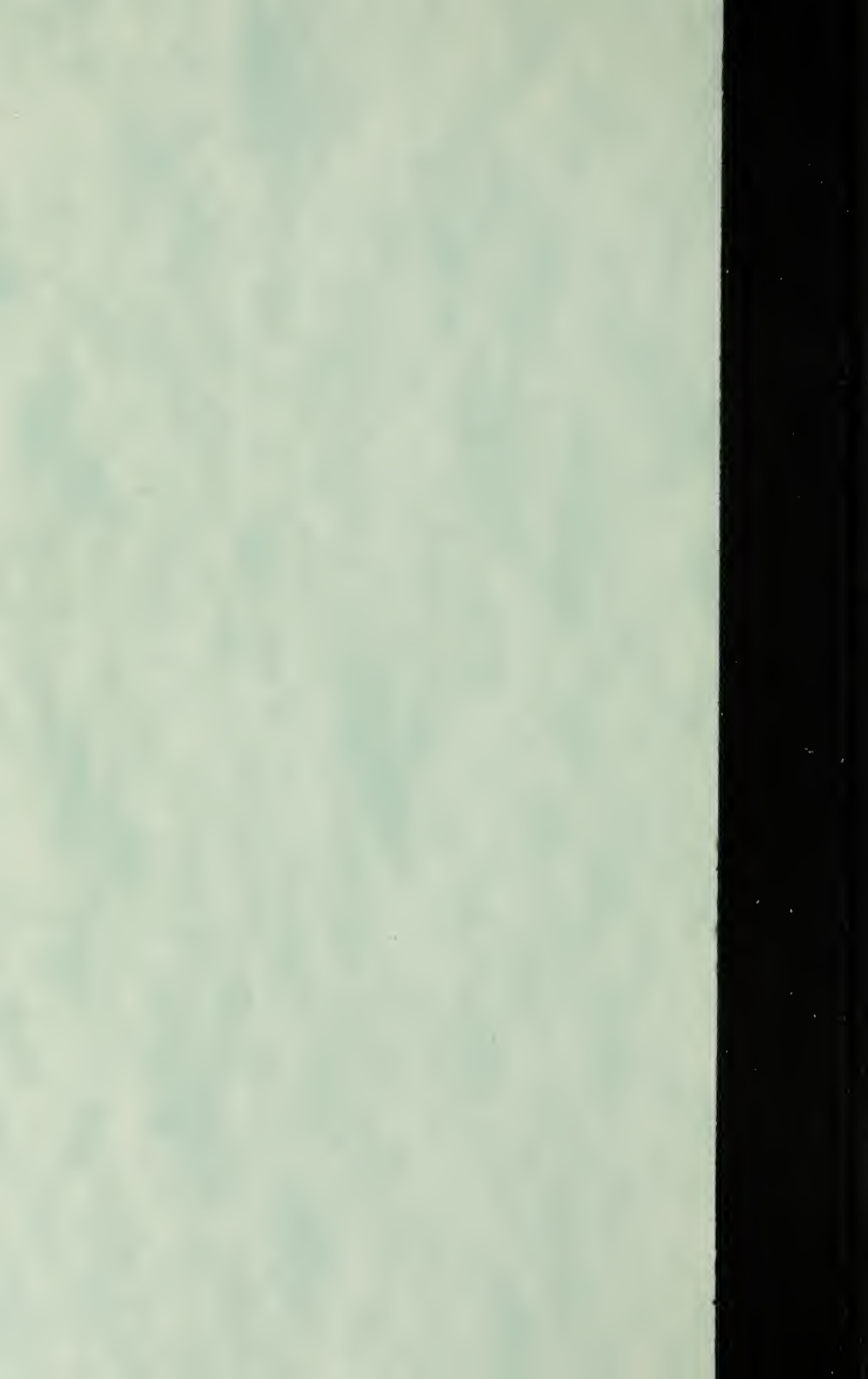
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FIFTEENTH ANNUAL REPORT

OF THE

BOARD OF EDUCATION

OF THE

18817  
CITY OF ALBANY,

TO THE

COMMON COUNCIL,

FOR THE

YEAR ENDING MAY 1, 1859.

ALBANY:

WEED, PARSONS & COMPANY, PRINTERS.

1859.



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## Board of Education,

ALBANY, *October* 4, 1859.

The Secretary submitted the fifteenth annual Report to the Board, which was accepted, when it was

*Resolved*, That five hundred copies thereof be printed in pamphlet form, and that the secretary transmit the original to the common council.

[ Extract from the Minutes.]

H. B. HASWELL,

*Secretary.*



# REPORT.

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## Board of Education,

ALBANY, *October 4, 1859.*

*To the Honorable*

*The Common Council.*

GENTLEMEN :

In pursuance of chapter 515, of the Laws of 1855, the Board of Education of the city of Albany present to your honorable body the following Annual Report.

The Board of Education is composed of the following members, to wit :

JOHN O. COLE, PRESIDENT,

CHARLES L. AUSTIN,

ELI PERRY,

HENRY RUSSELL,

JOHN TRACEY,

GEORGE W. CARPENTER,

WILLIAM A. RICE,

JOHN SIMPSON,

WILLIAM A. YOUNG.

There are fourteen public schools, including the Wilberforce school for colored children, under the charge of the Board, in which are employed fourteen principals and seventy assistants, with a teacher of vocal music, making in all eighty-five; of which number sixteen are males, and sixty-nine are females.

The buildings occupied by the several schools are owned by the city. They are substantial brick edifices, and all of them are in a good state of repair. Each school is well provided with the requisite furniture, and commodious class rooms con-

nected with each of the school rooms for hearing the recitations of the several classes. An ample quantity of wall slate has been furnished to each school, sufficient to afford three square feet of surface for each pupil, which the schools can accommodate. These wall slates are three and one-half feet wide and varying from three to thirty-eight feet in length; they are made of finely polished slate from quarries in Vermont, and are placed in frames, securely fastened to the walls of the rooms, between the openings for doors and windows. These wall slates are vastly superior to the ordinary blackboards, both in utility and durability. A full supply of these slates adds greatly to the facilities of the teacher as well as the pupil; indeed they are almost indispensable in teaching mathematics and spelling, besides other branches of study in which they are also useful. The time saved in spelling is alone sufficient to compensate for their cost, for the reason that any number of pupils can spell the word given out by the teacher at the same time; besides, while the fifty or more are spelling the words, they are each learning to write, thus actually pursuing two branches of study at once, and that too in a manner calculated to make them better spellers and better writers. Orthography is thus learned by the form of the word as well as by the combination of the letters, while the pupil from necessity is acquiring an ease in the art of penmanship.

Albany is ranked among the oldest incorporated cities in the Union; still her public schools are comparatively in their infancy. The oldest building of the present schools was erected in the year 1832, for the double purpose of a school to be conducted on the Lancasterian plan, and for housing one of the fire engines of the city. The front of the building on the principal floor was appropriated to the use of one of the fire companies of the city as an engine-house, and continued in the use of the company until the year 1851. It is believed that this building was the first one owned by the city for a public school. In 1838 eight additional buildings were erected for a similar purpose. The plan of these structures was poorly adapted for the use intended. Their principal stories were finished as dwellings for the teachers, and in case the premises were not occupied by them they became landlords, and the rent went to make up their compensa-



tion. The second stories were the only part of the buildings appropriated for school purposes. These nine buildings were, as originally finished, incapable of accommodating more than eight hundred pupils. The buildings at present have desks and seats for two thousand six hundred and thirty-nine, independent of those in the class rooms recently added to each school.

In view of the crowded state of the schools in the south part of the city, and the large number of children who were, in consequence thereof, denied admission to them for want of accommodations for several successive terms, the Board deemed it their duty to cause more ample provision to be made for the demands of the youth who were deprived of the benefits of the public schools. Accordingly on the 9th day of November, 1858, under the provisions of chapter 516, section 7, of the Laws of 1855, the Board, by a two-third vote, adopted among other items making up their annual estimate of the amount required to meet the school expenses for the then ensuing year, the sum of \$20,000, to purchase a site and to erect a building to supply the wants of the children in that section of the city. This item failed to receive the concurrence of the Common Council, consequently the amount could not be realized, and the securing of the new school building was necessarily postponed.

As evidence of the necessity which then existed for an additional school, it is proper to state that between the first day of January and the first day of May last the Principal of one of the schools in that vicinity was, for the want of room, compelled to refuse more than two hundred applicants for admission as pupils to his school; while a large number of children, for the like reason, were also refused admission in the three other schools south of Hudson and east of Swan streets. The number so refused admission in these three schools cannot be given, as no record of the names of the applicants was kept.

Coupling with this state of facts the rapid increase of population in this portion of the city, it would not be presuming upon the credulity of the public to state that there is at present a sufficient number of children residing in the city, south of Lydius street, who would avail themselves of the benefits

derived from the public schools, and of which they are now deprived, to fill a building of equal capacity with the largest school edifice in the city. With such additional school accommodation for this locality, the wants of the citizens would be supplied for some time to come.

### ATTENDANCE OF PUPILS.

The irregularity of pupils in their attendance at school is much to be deplored. This delinquency on the part of children, including their parents, is not confined to any particular locality, it is a subject of general complaint; more especially however in places where the tuition is free. The apparently irremediable evil arises partly from the fact that many who avail themselves of the free schools are unable to let their children attend regularly from necessity, but it springs mainly from the want of a due appreciation of the importance of educating the youth, on the part of those who should see that every opportunity to educate the children is improved.

There has, however, been a decided improvement in the attendance of pupils at the public schools in our city during the past year, compared with that of the year next preceding. In the year ending May 1, 1858, the number of names entered in the several school registers was 7,760, and that of the daily attendance for the year was 3,181, being 41 per cent on the whole number who attended during the term. The number registered in the same schools the present year is 7,832, and the daily average attendance is 3,418, being 44 per cent. Thus it will appear that while the increase of names registered is but 72, the increase in the daily average attendance amounts to 237, being equal to the average attendance in any one of the schools, Nos. 2, 3, 4, 7 and 10, for the year 1858.

The mode usually adopted in stating the registered and average attendance at the schools fails to give the public a correct idea of the regularity in the attendance of the pupils. For instance, if the names of all those who attend during the year be counted, those whose names do not appear on the register until the last quarter or remained but for one of the four terms,

are considered the same as those who came in at the commencement of the first term and continued throughout the year; consequently a large disparity is found between the registered and average numbers in attendance.

This class of statistics, is at best, only an approximation. By adding the numbers registered in the schools in each quarter, and dividing the sum by four the quotient will be the average number on the school rolls in any one of the four terms. This avoids counting those who did not intend to be present more than a single quarter for the year, and the result will give an approximation nearer the truth, and has therefore been adopted at this time. The difference in the two methods is as follows:

Registered attendance for the entire year, 7,832; average attendance for the entire year, 3,418, 44 per cent.

Average attendance, per quarter, for the entire year, 5,086; average attendance for the entire year, 3,418, 67 per cent.

It appears from the annual report of the Principals of the several schools, that the number of pupils who attended during the year:

For less than 2 months is,	1,923
2 months and less than 4, is,	1,577
4 do do 6,	1,087
6 do do 8,	1,127
8 do do 10,	1,242
10 do do 12,	876
	<hr/>
	7,832
	<hr/>

The annual examination of the schools commenced January 19th, and ended on the 23d of March, 1859, occupying one entire day for each school, which had but one week's notice. The result of these examinations were highly gratifying; the readiness with which most of the pupils acquitted themselves, proved not only that they had been studious themselves, but were under the care of competent and faithful instructors.

The attendance of pupils in the several schools, on the occasion, was as follows :

SCHO. LS.	Male Pupils.	Female Pupils	Total.	Date of Examination.
No. 1, .....	199	141	340	March 15, 1859.
No. 2, .....	165	134	299	Feb'y 9, "
No. 3, .....	157	96	253	Jan'y 26, "
No. 4, .....	145	96	241	March 1, "
No. 5, .....	185	209	394	" 8, "
No. 6, .....	190	206	396	" 11, "
No. 7, .....	113	125	238	Feb'y 23, "
No. 8, .....	147	164	311	March 18, "
No. 9, .....	170	121	291	" 4, "
No. 10, .....	128	100	228	Jan'y 19, "
No. 11, .....	197	170	367	Feb'y 2, "
No. 12, .....	148	131	279	" 16, "
Wilberforce, ....	36	22	58	March 23, "
	1,980	1,715	3,695	

The attendance of pupils in each of the schools, on four different dates, will be found in the following statement :

SCHOOLS.	In attendance June 29, 1857.				In attendance June 15, 1859.				In attendance at examinations in March and April, 1858.				In attendance at examinations in Jany., Feby. and March, 1859.			
	Prinl. Dept.	Intermediate Dept.	Primary Dept.	Total.	Prinpl's. Dept.	Intermediate Dept.	Primary Dept.	Total.	Prinpl's. Dept.	Intermediate Dept.	Primary Dept.	Total.	Prinpl's. Dept.	Intermediate Dept.	Primary Dept.	Total.
No. 1, .....	51	64	156	271	77	72	141	29	79	92	157	328	92	108	140	340
2, .....	64	67	78	209	62	124	146	332	65	88	120	273	69	113	11	299
3, .....	39	40	96	184	04	56	138	255	38	63	120	223	57	78	11	253
4, .....	40	58	87	185	48	67	125	240	45	69	108	222	51	77	11	241
5, .....	60	96	201	360	57	50	86	193	62	73	204	339	77	92	12	394
6, .....	157	....	158	315	159	....	243	382	183	....	209	392	187	....	211	396
7, .....	46	48	102	196	58	68	132	258	55	57	104	216	64	70	104	238
8, .....	56	60	120	239	86	87	185	358	70	73	145	288	71	79	161	311
9, .....	46	54	116	216	64	69	161	294	69	71	147	287	66	76	140	291
10, .....	48	60	95	203	44	40	109	197	45	49	107	201	48	71	103	223
11, .....	141	....	183	324	167	....	214	381	159	....	185	344	197	....	170	367
12, .....	33	66	95	194	59	100	140	296	75	97	165	337	67	82	130	279
13, .....	....	....	....	....	73	133	107	5	....	....	....	....	....	....	....	....
Wilberforce, ..	15	....	....	15	20	....	192	41	20	....	25	45	29	....	29	68
	196	628	1487	2,911	1018	866	2,135	4,019	965	734	1760	3,495	1077	852	1770	3,695

It will be seen from the above statement that the attendance of pupils in the schools on the 29th day of June, 1857, was 2,911; and that on the 15th day of June, 1859, it was 4,019, showing an increase in the attendance of 1,108 in two years; and that the increase in the attendance of pupils in the several schools at their public examinations last winter exceeded the



number in attendance in the winter of 1858 by 200 pupils, the same being also an increase of 277 over the average daily attendance during the past year, and equal to the attendance in either the schools, Nos. 3, 4, 7, 10 and 12.

Attendance of pupils in the several departments of the schools during the year.

SCHOOLS.	Princip'l Departm't.		Intermediate Dep't.		Junior Departm't.	
	Number Regist'r'd.	Average Attend'ce	Number Regist'r'd.	Average Attend'ce	Number Regist'r'd.	Average Attend'ce
No 1,.....	170	77	173	91	315	143
" 2,.....	132	69	182	100	320	123
" 3,.....	133	53	151	60	295	111
" 4,.....	98	42	140	67	290	115
" 5,.....	123	73	175	..	408	190
" 6,.....	339	150	...	93	547	202
" 7,.....	115	57	90	54	342	113
" 8,.....	111	69	114	70	293	149
" 9,.....	133	70	150	72	439	156
" 10,.....	89	47	114	57	269	92
" 11,.....	284	140	...	...	458	188
" 12,.....	138	63	180	86	385	126
Wilberforce,.....	72	25	...	..	65	25
Total,.....	1,937	935	1,469	750	4,426	1,733

TABLE

Giving the number of Teachers, and the attendance of pupils in each of the schools of the city, east of Perry street, during the year ending May 1, 1859.

Schools.	Names of Principals.	No. of Teachers.	Pupils registered during the year.	Average daily attendance.	Attending less than two m'ths.	For two months and less than four	For four months and less than six.	For six months and less than eight.	For eight months and less than ten	For ten months and less than twelve.	No. of Volumes in School Libraries.
1	Jacob S. Mosher,...	6	658	311	160	121	104	89	89	95	635
2	Campbell Allen,...	6	634	292	146	138	87	106	110	47	476
3	Charles A. White,	6	579	224	193	120	80	88	72	26	444
4	Edward E. Burnet,	6	523	224	129	125	69	80	66	59	560
5	William B. Sims,...	8	706	356	106	149	99	118	121	113	697
6	John A. Howe,...	6	886	352	275	166	114	115	133	83	...
7	William L. Martin,	6	547	224	187	144	109	77	30	...	600
8	Chauncey W. Allen,	6	518	288	82	82	71	72	108	103	625
9	Wm. H. Hughes,...	6	722	298	103	108	80	83	226	117	700
10	Jonathan Brownell,	6	472	196	97	109	66	91	58	51	554
11	Joshua H. Gilbert,	6	742	328	189	151	102	107	90	103	170
12	John F. Prentice,...	7	703	275	239	141	92	71	101	59	...
Wilberforce.	Addison Phelps,...	2	137	50	12	23	14	30	38	20	...
		77	7,832	3,418	1,923	1,577	1,087	1,127	1,242	876	5,471

Teacher of Vocal Music, Professor Theodore Wood, making the number of Teachers employed 78.

## STATEMENT

Exhibiting the school population of the city, east of Perry street, in each year, from 1845 to 1859; the number of pupils' names entered on the several school registers, and the average daily attendance of pupils therein during each year, including the amount paid for teachers' salaries.

YEARS.	SCHOOL CENSUS.		No. of pupils registered in each year.	Average daily attendance of pupils.	Am't of teachers' salaries for each year.
	Children over 5 and under 16 years of age.	Persons over 4 and under 21 years of age.			
1845,.....	7,920	.....	4,320	1,820	\$9,895 00
1846,.....	8,751	.....	5,025	2,096	10,337 21
1847,.....	10,014	.....	5,053	2,125	10,356 77
1848,.....	10,634	.....	5,009	2,143	10,249 78
1849,.....	10,902	.....	5,830	2,187	10,933 33
1850,.....	11,428	.....	6,798	2,646	11,462 50
1851,.....	11,838	.....	6,744	2,781	11,333 33
1852,.....	12,150*	14,589	6,679	2,767	11,310 30
1853,.....	12,300*	17,034	6,302	2,591	11,458 33
1854,.....	12,550*	18,138	6,079	2,358	11,808 34
1855,.....	12,850*	18,963	6,036	2,400	13,662 50
1856,.....	13,164	17,869	6,813	2,667	17,006 08
1857,.....	14,000*	20,900*	6,529	2,654	19,475 11
1858,.....	14,500*	21,000*	7,760	3,181	29,430 77
1859,.....	16,000*	22,000*	7,832	3,418	30,776 59
					\$219,495 94

\* Estimated.

TABLE

Exhibiting the capacity of the several school rooms, the accommodations for Pupils, and their average attendance, in each department of the schools, per quarter, for the year ending May 1, 1859.

Senior Department.										Intermediate Department.										Primary Department.										Total.																																			
No. of School.		Area of School Room in feet.		Desks and Seats.		Teachers.		Average number of Pupils registered in each quarter.		Average daily attendance during the year.		Per cent of daily attendance on the number registered.		Number more than can be seated.		Number less than can be seated.		Area of School Room in feet.		Desks and Seats.		Teachers.		Average number of Pupils registered in each quarter.		Average daily attendance during the year.		Per cent of daily attendance on number registered.		Number more than can be seated.		Number less than can be seated.		Area of School Room in feet.		Desks and Seats.		Teachers.		Average number of Pupils registered in each quarter.		Average daily attendance during the year.		Per cent of daily attendance on the number registered.		Number more than can be seated.		Number less than can be seated.		Area of School Rooms.		Desks and Seats.		Teachers.		Average number of Pupils registered in each quarter.		Average daily attendance during the year.		Per cent of daily attendance on the number registered.		Number more than can be seated.		Number less than can be seated.	
1	905	96	2	104	76	73	---	---	20	905	108	2	119	92	77	---	---	905	148	2	197	143	73	---	---	2,715	352	6	420	311	74	---	---	2,715	352	6	420	311	74	---	---	2,715	352	6	420	311	74	---	---																
2	1,139	72	2	86	69	78	---	---	3	1,139	84	2	139	100	71	16	---	1,139	120	2	184	123	62	3	---	3,417	276	6	411	292	71	23	---	3,417	276	6	411	292	71	23	---	3,417	276	6	411	292	71	23	---																
3	714	78	2	80	52	60	---	---	26	714	80	2	100	61	61	---	---	714	110	2	185	111	61	---	---	2,142	268	6	365	224	61	---	---	2,142	268	6	365	224	61	---	---	2,142	268	6	365	224	61	---	---																
4	900	80	2	80	43	71	---	---	37	900	80	2	95	68	72	---	---	900	130	2	186	113	61	---	---	2,700	290	6	341	224	66	---	---	2,700	290	6	341	224	66	---	---	2,700	290	6	341	224	66	---	---																
5	962	90	2	89	73	82	---	---	17	952	100	2	122	93	76	---	---	952	144	4	266	190	72	46	---	3,552	334	8	476	336	75	22	---	3,552	334	8	476	336	75	22	---	3,552	334	8	476	336	75	22	---																
6	1,776	172	3	232	148	64	---	---	24	---	96	2	73	64	74	---	---	1,776	168	3	340	204	60	36	---	3,552	340	6	572	352	61	12	---	3,552	340	6	572	352	61	12	---	3,552	340	6	572	352	61	12	---																
7	905	80	2	78	67	73	---	---	23	905	77	2	91	69	76	---	---	905	100	2	203	113	66	13	---	2,715	276	6	384	224	63	---	---	2,715	276	6	384	224	63	---	---	2,715	276	6	384	224	63	---	---																
8	985	80	2	86	69	80	---	---	11	985	80	2	91	69	76	---	---	985	156	2	219	150	69	---	---	2,865	313	6	396	288	73	---	---	2,865	313	6	396	288	73	---	---	2,865	313	6	396	288	73	---	---																
9	881	90	2	92	70	76	---	---	20	881	90	2	102	71	71	---	---	881	120	2	221	157	71	37	---	2,673	300	6	415	298	70	---	---	2,673	300	6	415	298	70	---	---	2,673	300	6	415	298	70	---	---																
10	982	182	3	190	140	73	---	---	42	982	90	2	80	57	71	---	---	982	96	2	159	92	68	---	---	4,258	426	7	489	328	66	---	---	4,258	426	7	489	328	66	---	---	4,258	426	7	489	328	66	---	---																
11	1,691	120	2	91	63	69	---	---	42	1,691	156	2	123	85	69	---	---	1,691	208	3	304	188	62	---	---	3,182	256	6	496	328	66	---	---	3,182	256	6	496	328	66	---	---	3,182	256	6	496	328	66	---	---																
12	1,384	60	1	42	24	57	---	---	36	1,384	156	2	123	85	69	---	---	1,384	106	1	226	127	56	---	---	4,386	668	7	439	275	63	---	---	4,386	668	7	439	275	63	---	---	4,386	668	7	439	275	63	---	---																
W.	624	60	1	42	24	57	---	---	36	624	156	2	123	85	69	---	---	624	106	1	226	127	56	---	---	1,826	130	2	92	50	54	---	---	1,826	130	2	92	50	54	---	---	1,826	130	2	92	50	54	---	---																
13,638	1,270	27	1304	931	---	---	---	---	340	10,981	1,157	20	1044	750	---	---	---	13,716	1,766	30	2738	1737	---	---	---	136	165	77	5086	3418	67	---	---	136	165	77	5086	3418	67	---	---	136	165	77	5086	3418	67	---	---																

\* The area of Second Intermediate Department of School No. 12 is 1,384 feet, and the number of desks 196. These numbers are omitted in the table, but are included in the footings.

## SCHOOL No. 7.

This school is located on the south side of Canal street, and is known as No. 56. Its building was one of the original nine that were erected in 1838, and was the last to be improved by additions to and alterations in its interior structure.

The character of the improvements made to the several old buildings have added to their capacity, and have furnished a sufficient number of commodious class rooms to each of their several departments, which improvements have rendered their school rooms alike comfortable and convenient for both the teacher and pupil.

Owing to the unfavorable situation and condition of the lot of this school, which lies against a steep hill-side, the surface rising abruptly from the rear of the building to its south boundary line, the Board hesitated to undertake the improvement of the premises. They were unwilling to expend money in attempting to improve property which promised so few advantages in return, deeming it preferable to dispose of it at some future day, and with the proceeds purchase elsewhere a more eligible site for the school.

However, after having secured the lot adjoining the school premises on the east, which acquisition to the grounds made the property susceptible of improvement, the Board decided to remodel the building and erect an addition thereto.

During the vacation in the summer of 1858, the Board caused the lot to be properly graded and the necessary alteration and improvement of the building to be made; making this school, in point of comfort and convenience, equal to any of the other old ones. The whole expense of the improvement, including wall slates, heaters, furniture, and \$850 the cost of the lot, amounts to the sum of \$3,773.13.

## SCHOOL No. 13.

This school is located on the southeast corner of Broadway and Lawrence street. The building was erected by the state in 1799 for an arsenal, and was used for that purpose until the



summer of 1858, when the city purchased the property for a public school, paying therefor the sum of \$10,800. It is a substantial brick edifice, two stories high, fifty feet front and rear, and one hundred feet deep, the basement is the full size of the building. The size of the lot being eighty feet front on Broadway, and one hundred and ninety-five feet on Lawrence street. The fifty-nine years' use of the old building, as an arsenal, has made but slight impression upon its massive walls and the soundness of its timbers.

The alteration of the building for the use intended involved an entire change, not only in its external form but also in its internal structure.

The plan adopted by the Board of Education for that purpose embraced the erection of a building adjoining the rear, or east end of the old one, to afford easier ingress and egress by stair flights to the several departments of the school, and thus avoid the calamities which have, for the want of proper provisions of the kind, so frequently occurred in other cities in the destruction of life to a frightful extent. Although this structure added considerable to the cost of the work, it could not be dispensed with in any other way than to have placed these additional stairs within the old building. This course, however, would have rendered the entrance inconvenient, and at the same time would have reduced the sizes and number of the rooms, neither of which could be abridged without detriment to the school.

The alterations and improvements made to the old building have made the present edifice, in architectural appearance, to take rank among the finest in the city; and it is believed not claiming too much to say that its internal arrangements and adaptation for school purposes is unsurpassed by any other building in this state.

The principal story is thirteen and a half feet high in the clear, and the second is twelve and a half do., besides spacious hall-ways and stairs in the front and rear halls. The two floors have been divided into four school rooms  $29 \times 46$  feet, and eight class rooms, four of which are  $14 \times 21$ , and the other four  $14 \times 18$  feet square. Two of these latter are attached to and open into each of the four school rooms. The four large rooms are provided with convenient seats, with desks for 668 pupils.

Forty-four tablets or wall slates, measuring in their aggregate length  $630\frac{1}{2}$  feet, and three and a half feet in width, equal to 2,207 square feet, affording three and a third square feet to each pupil the school is capable of seating. These tablets are made of pieces of slate from three to seven feet in length, ground down to a plane and polished, their edges made true and fitted together to form perfect joints.

All the furniture has been made of white wood, oiled and varnished, which excels in beauty any color put on by the painter's brush.

The basement and attic of the building has been prepared for play-rooms in unfavorable weather, and for gymnastics; the former for the boys and the latter for the girls.

No inconsiderable difficulty has been experienced by the Board in warming their school buildings by heaters, arising either from the defects in the principle of the furnaces, or to a want of skill on the part of those relied upon to put them up. The almost universal failure, complained of everywhere, seems to betray at least a want of proper knowledge of the philosophy of conveying heat after its generation, without waste, from the heater to the room.

The Board have spent no little time in their efforts to discover the defects in the general plan pursued by the furnace-men. Theory would seem to point out, and experience demonstrates, that the nearer a perpendicular, and the more direct the line of the hot air tubes are adjusted and made to ascend, the less the impediment to its free flow into the room. But this is not all to be considered: the tubes must be of sufficient size and placed in the proper position, for much of the heat is lost if it be conveyed up through outside walls. This should be avoided. The furnaces should be so placed that the tubes may be put in the partition walls. But this alone is insufficient, for you have only placed the heating apparatus in a position to be effectual. Success, however, depends largely, if not altogether, upon providing a proper supply of material to convey the heat from the furnace, besides the fuel it consumes.

A sufficient quantity of air must be supplied to the heaters. The usual course is to procure it from the outside of the build-

ing, by conducting it through pipes leading from an opening in the outer wall to the heating chamber of the furnace. This is all very well if economy is disregarded. No one would expect to increase the temperature of his room with the same quantity of fuel, by opening a window to let in air several degrees colder than the air in the room, to aid his stove to impart its heat. It is self-evident, that for every cubic foot of air taken from the outside in the usual way, necessarily, in passing through the heater into the room, must force out at least an equal quantity of air which is many degrees warmer than the out-door air was when it first reached the furnace. The difference in the temperature must be made up at the expense of fuel. This difficulty can be obviated by tubes, through which the furnaces may receive a supply of air directly from the coldest points on the floors of the several rooms, excluding the out-door air by means of a slide, until the rooms are sufficiently warmed, when the supply may be received from the outside.

Four portable furnaces have been put up in the basement to warm the building, two of which are placed in arches under each of the partition walls which divide the school rooms from the halls and class rooms. For supplying the requisite air for heating the several rooms a main trunk  $3 \times 1\frac{1}{2}$  feet in the clear, made of brick, laid in cement and covered with flagstone, has been placed under the pavement in the basement, extending the whole length of the building, connected with the openings in the front and rear walls by means of tubes made of matched boards, with dampers attached to regulate the flow of air, or to shut it off altogether when required. By this trunk passing through the building from east to west a constant current of pure air is secured, from which the furnaces are supplied by means of branches intersecting the main trunk at the nearest points to the furnaces. This, of itself, is an improvement over the ordinary method of drawing a supply from the outside in one direction.

In addition to this, for the purpose of economising fuel and facilitating the warming of the house, four flues, fourteen inches square, have been constructed in the outside walls extending from the basement to the second story, opening in to each school



room near the doors of the class rooms. Apertures have also been made in the floor of the principal story at four places, near the line of the flues which pass from the second story to the basement, forming a connection with the flues under the main floor, by means of which the cold air is drawn off from the several rooms at four different points on each floor, and conveyed through connecting tubes to the furnaces, thereby giving place for its return to the rooms after having become heated. By this method it is expected that a current of cold air can be made to flow constantly from and return into the rooms, carrying with it the liberated heat of the furnaces. By means of dampers placed in the tubes, a perfect control of the air is secured. The furnaces can be readily supplied with air, either from the rooms or from the outside of the building, when the air is introduced from the outside by closing the dampers of the tubes leading from the rooms in a manner as to disconnect these tubes from the furnace, when the tubes are then made to perform the office of ventilators, to lead off the impure air from the floors into the basement. This system for supplying the heaters with air, is neither complex nor difficult in its operation; it is so simple that a boy of ordinary capacity can manage it.

But little is known of the history or condition of the public schools of the city prior to the year 1844. The city however was provided with boards of commissioners and inspectors of schools for many years. The commissioners exercised the power, with other duties, to appoint trustees of the several school districts. The inspectors examined and gave certificates of qualification to the teachers which authorized them to be employed as such by the trustees. The several boards of trustees were compelled to hire rooms to supply the want of proper buildings for which no provision had been made by the city until 1832, when the first public school building was erected, except the old Lancaster school edifice in Eagle street, which was erected in the early part of the present century, and is now owned and occupied by the medical college. In 1838 eight more school buildings were added to the number, making nine buildings in all, the description of which will hereinafter be given.

Notwithstanding, as early as the year 1796, an ordinance

was passed by the Common Council authorizing the establishment of free schools in this city, for causes not now understood the schools did not become free until the year 1850, when the board of commissioners, organized under the Law of 1844, abolished the rates for tuition and made the schools free to all classes of pupils.

The public schools of the city, as at present established, have existed comparatively but for a few years. The first building erected by the city for that purpose is the one now occupied by school No. 2, on State, between Hawk and Swan streets, which was erected in 1832, as previously stated, at a cost to the city, as near as can be ascertained, including the estimated value of the ground, \$2,500; the balance, if any, was provided from some other source than by tax. This will be deemed neither an early nor prodigal commencement. Nor has the city, since that period, just grounds of complaint for burdensome taxes in providing buildings for the education of the youth who must resort to public schools to obtain it, or grow up in a great degree without its benefits.

The whole amount of money expended out of the city treasury, as near as can be ascertained from the public records, for land and buildings for the common schools and the dates of such expenditure, estimating the value of some of the lots, exclusive of the amounts raised annually by law as a part of the public money, has been as follows:

Prior to May, 1844, there was expended

FOR SCHOOL SITES.

For District No. 1,.....	\$700 00
do 2, estimated,.....	1,000 00
do 3,.....	1,100 00
do 4,.....	1,300 00
do 5, estimated,.....	1,000 00
do 7, do .....	1,000 00
do 8,.....	1,087 00
do 9, estimated,.....	1,000 00
do 10,.....	1,063 00
<hr/>	
Amount for sites,.....	<u>\$9,250 00</u>

## FOR SCHOOL HOUSES.

A mortgage given by the trustees of District No. 2, to the Firemen's Insurance Company, to enable the district to erect a building, which mortgage was assigned to the city, and in consideration of the grant of a room in the building by the trustees for the use of the Lancaster School, and also a portion of the building for an engine room, was considered canceled, .....		1,500 00
Cost of houses for Districts Nos. 1, 3, 4, 5, 7, 8, 9 and 10, .....		20,828 30
Cash loaned by the city to the Trustees of the African church in Hamilton street, on the mortgage covering their lot, the payment of which was not to be demanded provided the trustees allowed the basement of their house to be used as a school for colored children, .....		500 00
Total amount for buildings, .....		<u>\$22,828 30</u>

Since May 1, 1844, the following amounts have been expended by the Common Council for school sites.

In 1849, for a lot for school No. 6 (105 Second street), .....	\$1,800 00
1850, for additional lot for school No. 9, .....	850 00
1851, for additional lot for school No. 1, .....	150 00
1852, for grading lot of school No. 2, .....	324 64
1853, for additional lot for school No. 3, .....	1,000 00
1853, for additional lot for school No. 8, .....	1,250 00
1853, for lot for Wilberforce (colored) school, .....	990 00
1854, for lot for school No. 11, .....	1,150 00
Total, .....	<u>\$7,514 64</u>

Amounts expended by the Common Council for buildings and improvements of school premises :

In 1845, for new house for the Wilberforce school on Chestnut street, .....	\$830 00
1849, appropriation for additional story to house of school No. 10, .....	500 00
1849, for new house for school No. 6, .....	5,317 52
1851, appropriation to improve house of school No. 2, .....	1,000 00
1853, appropriation for out building and fencing lot of No. 2, .....	160 34
1853, appropriation for out-building and fencing and grading lot of school No. 8, .....	607 41
1853, for new house and out-building for Wilberforce school, .....	2,309 23
1854, for new house and out-building for school No. 11, .....	7,725 00
Total, .....	<u>\$18,449 50</u>

Expended by the Board of Commissioners, out of the school moneys apportioned to the city, and at the disposal of the commissioners for alterations and improvements of the school buildings and premises, exclusive of furniture and ordinary repairs, from May 1, 1844, to June 1, 1855, being 11 years :

In 1849, for deficiency in the appropriation by the Common Council for an additional story to and improvement of house of school No. 10,.....	\$245 29
1850, for additional story to and improvement of the house and premises of school No. 1,.....	888 12
1850, for additional story to and improvement of the house and premises of school No. 3,.....	1,042 71
1850, for additional story to and improvement of the house and premises of school No. 4,.....	1,023 14
1850, for additional story to and improvement of the house and premises of school No. 5,.....	1,305 14
1850, for additional story to and improvement of the house and premises of school No. 7,.....	1,297 73
1850, for additional story to and improvement of the house and premises of school No. 8,.....	1,178 47
1850, for additional story to and improvement of the house and premises of school No. 9,.....	1,513 97
1851, for deficiency in amount appropriated by the Common Council for alteration and improvement of house of school No. 2, .....	534 20
1851, for out-buildings and extraordinary repairs of school No. 10, .....	508 74
	<hr/>
	<u>\$9,537 51</u>

Expended by the Board of Education for school sites, from June 1, 1855, to May 1, 1859 :

In 1856, lot for school No. 12, corner of Washington avenue and Robin street, owned by the city, estimated, .....	\$1,500 00
1857, for additional lot, adjoining on the east, purchased for said school, .....	500 00
	<hr/>
	\$2,000 00
1857, for old state arsenal property, on the corner of Broadway and Lawrence street, purchased for school No. 13, consideration \$10,800; estimated value of the lot exclusive of the buildings thereon,.....	\$6,800 00
1858, agreement for additional lot in Canal street, for school No. 7, .....	850 00
	<hr/>
Total, .....	<u>\$9,650 00</u>



Expended by the Board of Education, for the erection and repair of school buildings, from June 1, 1855, to June 1, 1859, being four years :

In 1855, for additional building to house of school No. 6,.....	\$1,281 00
1855, for finishing buildings and premises of school No. 11,...	1,179 70
1856, for additional building and extraordinary repairs to house of school No. 1,.....	1,828 25
1856, for additional building and extraordinary repairs to house of school No. 5,.....	2,276 18
1856, for additional building and extraordinary repairs to house of school No. 8,.....	1,915 66
1856, for additional building and extraordinary repairs to house of school No. 9,.....	1,660 90
1856, for additional building and extraordinary repairs to house of school No. 10,.....	1,978 20
1856, for new building, including extras, for school No. 12,...	13,267 65
1857, for additional building to, and improvement of house of school No. 2,.....	3,212 77
1857, for additional building to, and improvement of house of school No. 3,.....	2,068 24
1857, for additional building to, and improvement of house of school No. 4,.....	2,780 96
1857, for out-building, fences, grading lot, plank-walks, flagging, &c., for school No. 12,.....	4,104 90
1857, for finishing second story of Wilberforce school, including desks and seats,.....	392 97
1858, for additional building to, and improvement of house, and grading, and fencing lot of school No. 7,.....	2,923 13
1858, for addition to, and alteration of the old state arsenal building, privy, fences, grading, drains, walks, furniture, &c., not including heaters, for school No. 13,.....	\$11,187 88
Estimated value of old building,.....	4,000 00
	<hr/> \$15,187 88
Total,.....	<hr/> <u>\$56,058 39</u>



## RECAPITULATION.

Total cost of school lots purchased by the city,.....	\$16,764 64
Total cost of school lots purchased by the Board of Education,..	9,650 00
	<u>\$26,414 64</u>
Total cost of construction of buildings and extraordinary repairs by the city,.....	\$41,277 80
Total cost of construction of buildings and extraor- dinary repairs by the Board of Commissioners,..	9,537 51
Total cost of construction of buildings and extraor- dinary repairs by the Board of Education,.....	<u>56,058 39</u>
	<u>106,873 70</u>
Aggregate, .....	<u><u>\$133,288 34</u></u>

## STATEMENT

Exhibiting the whole amount of money expended by the Common Council, the Board of Commissioners, and the Board of Education, for sites and buildings, exclusive of furniture and ordinary repairs, of the several public schools east of Perry street, prior to the first day of June, 1859, with their present estimated value.

SCHOOLS.	Cost of ground.	Cost of build- ings and im- provements.	Total cost.	Estimated value.
No. 1,.....	\$850 00	\$5,319 91	\$6,169 91	\$8,500 00
" 2,.....	*1,324 64	6,407 31	7,731 95	10,500 00
" 3,.....	2,100 00	5,714 49	7,814 49	8,000 00
" 4,.....	1,300 00	6,407 64	7,707 64	8,000 00
" 5,.....	*1,000 00	6,184 86	7,184 86	9,000 00
" 6,.....	1,800 00	6,598 52	8,398 52	12,000 00
" 7,.....	*1,850 00	6,824 40	8,674 40	9,000 00
" 8,.....	2,337 00	6,305 08	8,642 08	9,500 00
" 9,.....	*1,850 00	5,778 40	7,628 40	9,500 00
" 10,.....	1,063 00	5,835 76	6,898 76	10,000 00
" 11,.....	1,150 00	8,904 70	10,054 70	11,000 00
" 12,.....	*2,009 00	17,372 55	19,372 55	21,000 00
" 13,.....	*6,800 00	15,187 88	21,987 88	25,000 00
Wilberforce,.....	990 00	4,032 20	5,022 20	4,000 00
Total,.....	<u>\$26,414 64</u>	<u>\$106,873 70</u>	<u>\$133,288 34</u>	<u>\$155,000 00</u>

\* Estimated in part.

NOTE.—It will be seen by referring to the above table that the estimated value of the present school property, exceeds the cost of the same \$21,811.66. If the amounts paid for furniture and for ordinary repairs, including the sum of \$1,671 for fees of architects and compensation for superintendence of construction and repairs, amounting to \$16,652.20, the present value of the school property exceeds the amount expended thereon by the sum of \$5,159.46.

RECEIPTS AND EXPENDITURES FOR THE YEAR ENDING MAY  
1, 1859, IN DETAIL.

RECEIPTS.

Balance in hands of the Chamberlain, June 1, 1858,.....	\$26,301 83
School moneys received by him from the State, .....	17,867 14
do do do city taxes,.....	32,000 00
Total, .....	<u>\$76,168 97</u>

EXPENDITURES.

Amounts paid by the Chamberlain during the year for		
teachers' wages, .....	\$30,776 59	
For text books,.....	116 71	
Stationery, .....	269 51	
Addition to and improvement of house of school		
No. 7, .....	2,923 13	
Rent of lot for use of school No. 7,.....	71 38	
Rent of house for branch of school No. 5, .....	100 00	
Addition to and alteration of the old State		
Arsenal building, including furniture, wall		
slates, out-building, fences, drains, and im-		
provement of yards,.....	11,187 88	
General repairs,.....	2,452 42	
Insurance, .....	212 80	
Fuel,.....	\$903 06	
Kindling and cutting same,.....	115 76	
	<u>1,018 82</u>	
Miscellaneous expenses, including stoves, heaters,		
cleaning, &c., .....	3,559 90	
	<u>52,689 14</u>	
June 1, 1859. Balance (for year ending April 30, 1859),.....	<u>\$23,479 83</u>	

## STATISTICS

Of the schools east of Perry street, for the four years ending  
May 1, 1856, 1857, 1858 and 1859.

	1856.	1857.	1858.	1859
Amounts of public money apportioned,.....	\$12,590 11	\$17,528 26	\$17,881 95	\$17,867 14
Amounts received from city taxes,.....	30,000 00	29,600 00	46,400 00	32,000 00
Total,.....	\$42,590 11	\$47,128 26	\$63,281 95	\$49,867 14

## EXPENDITURES.

	1856.	1857	1858.	1859.
Library, .....			\$151 28	
Salaries of teachers, .....	\$17,006 08	\$19,475 11	29,430 77	\$30,776 59
Text-books and stationery for schools,.....	300 80	378 80	657 96	386 22
Repairs to houses and school premises,.....	491 36	739 91	1,893 93	2,452 42
For new buildings, land and extraordinary } repairs and additions to, and alterations of } houses, &c., .....	3,175 12	23,050 84	23,859 84	14,282 39
Insurance, .....	112 50	174 25	118 90	212 80
Fuel, .....	855 30	1,091 66	1,304 56	1,018 82
Miscellaneous, including heaters & wall slates, .....	1,437 13	2,595 34	3,765 94	3,559 90
Total,.....	\$23,378 29	\$47,505 91	\$61,183 18	52,689 14

## SCHOOL STATISTICS.

	1856.	1857.	1858.	1859.
Number of persons over four and under 21 years of age,.....	17,869	*20,000	*21,000	*22,000
Number of pupils attending public schools,.....	6,813	6,529	7,760	7,832
Number of pupils attending other incorporated schools,.....	602	.....	.....	.....
Number of pupils attending private schools,.....	5,292	.....	.....	.....
Number of persons attending school out of the city,.....	232	.....	.....	.....
Number of persons between four and 21 not attending school, Of those not attending school, the number returned as em- } ployed in some trade or calling, was, .....	4,930	.....	.....	.....
Unemployed, .....	2,518	.....	.....	.....
Number of children over five and under sixteen years of age,.....	2,462	.....	.....	.....
No. attending school under five years of age, in select schools, .....	13,164	*14,000	*14,500	*16,000
Number attending school over sixteen years of age,.....	94	.....	.....	.....
	99	.....	.....	.....

\* Estimated.

## PUBLIC SCHOOLS.

	1856.	1857.	1858.	1859.
Number male teachers employed,.....	13	13	14	14
Number female teachers employed,.....	37	46	63	64
Number male pupils on register,.....	3,723	3,518	4,119	4,217
Number female pupils on register,.....	3,090	3,011	3,641	3,615
Number pupils five years of age,.....	767	743	1,003	1,050
Number pupils six years and under ten years,.....	3,265	3,004	3,528	3,443
Number pupils ten years and under fifteen years,.....	2,596	2,541	2,884	2,938
Number pupils over fifteen years of age,.....	185	241	345	401

## NUMBER OF PUPILS IN THE VARIOUS STUDIES ARE AS FOLLOWS :

	1856.	1857.	1858.	1859.
Alphabet,.....	968	1,098	1,292	1,398
Spelling,.....	5,845	5,584	6,727	6,575
Reading,.....	5,845	5,491	6,689	6,264
Writing,.....	3,031	2,859	3,353	3,375
Mental Arithmetic,.....	2,651	2,949	3,645	3,690
Written Arithmetic,.....	2,139	1,799	3,041	3,099
Algebra,.....	78	84	189	194
Geometry,.....	1	1	3	18
History,.....	.....	25	22	.....
Geography,.....	2,097	2,145	2,943	2,700
Grammar,.....	539	808	958	909
Physiology,.....	25	58	31	90
Declamation,.....	272	220	557	850
Composition,.....	824	734	866	976
Drawing,.....	574	776	1,186	1,265
Needlework,.....	761	471	593	410
Vocal Music,.....	6,813	6,529	7,760	7,832
Lessons by teacher of music,.....	271	367	397	458
Visits by members of Board to principals' departments,.....	262	267	292	190
Visits by members of Board to intermediate departments,.....	177	147	183	140
Visits by members of Board to primary departments,.....	209	171	228	159
Visits by patrons and citizens,.....	1,711	2,314	2,270	1,658

TABLE

Showing the general and school population of the city; the assessed value of its taxable property; the amount raised by tax for school purposes, and the amount of moneys received and expended by the Board, in behalf of the schools, in each year from 1844 to 1859.

Years ending May 1st.	Population of the city.	School Census.		Assessed valuation of property in the city of Albany.			Amounts raised by tax in the city for sch. purposes.			Moneys received by the Chamberlain.					Total amount expended in each year.
		Children ev. 5 and under 16 years of age.	Persons over 16 and under 21 years of age.	Real.	Personal.	Total.	For lots, buildings, repairs, and other expenses of the schools.	For proportion of public moneys raised by the city under school laws.	From pub. school moneys.	From collector on rate bills.	From taxes, appro- priations, and other sources.	Aggregate of re- cepts in each year.			
1844	33,721			\$7,313,202	\$3,561,048	\$10,874,250		\$7,635 72	\$2,915 71	\$1,107 62		\$2,915 71	\$3,033 39		
1845		8,066		7,719,483	3,239,180	10,958,663	\$830 00	7,635 72	11,453 58	1,504 00		12,561 20	13,670 05		
1846	42,139	8,918		7,990,970	3,251,419	11,242,389		8,703 00	11,422 03	\$830 00		13,756 03	13,357 75		
1847		10,187		8,169,984	3,217,392	11,387,376		9,003 36	13,044 50	1,242 00		14,286 50	12,954 46		
1848		10,806		8,209,957	2,729,882	10,939,839		9,003 36	13,505 04		25 00	14,002 54	12,573 88		
1849		11,078		9,051,292	2,919,911	11,971,203		14,822 71	13,505 04	696 00		14,201 04	13,100 85		
1850		11,608		9,430,100	3,171,589	12,601,689	7,500 00	14,822 71	18,006 72	445 19	7,500 00	25,951 91	22,071 45		
1851	50,763	11,998		15,438,734	3,989,363	19,428,097	850 00	13,335 71	12,336 48		850 00	18,856 72	22,778 41		
1852		12,250*	14,947	15,831,630	4,073,671	19,905,301	2,300 00	13,508 82	12,565 88		2,300 00	14,636 48	16,136 62		
1853		17,405	18,518	16,307,666	4,569,889	20,877,555	9,900 00	13,508 82	12,660 23		5,474 64	18,040 52	14,683 71		
1854		18,518	19,829	16,869,841	4,624,979	21,494,820	14,000 00	11,983 29	12,755 78		11,350 18	24,010 41	23,389 23		
1855		18,359	18,359	17,403,732	4,962,780	22,366,512	30,000 00	11,813 93	12,890 53		14,440 69	27,196 47	26,554 82		
1856	57,333	18,359	20,000*	18,128,438	4,876,800	23,005,238	29,600 00	15,894 30	17,995 28		30,000 00	42,890 53	23,028 71		
1857		21,500*	21,500*	19,207,368	5,691,198	24,898,566	45,400 00	17,359 65	17,881 95		45,400 00	63,281 95	47,972 83		
1858		15,000*	22,500*	19,486,072	6,477,550	25,963,622	32,000 00	18,288 77	17,867 14		32,000 00	49,867 14	52,089 14		
1859		19,500*													
Total,							\$179,380 00	\$184,255 59	\$218,812 61	\$5,467 31	\$179,770 51	\$404,050 43	\$380,570 60		

\* Estimated in part.

† Balance in the hands of the Chamberlain, June 1, 1844.

Balance in the hands of the Chamberlain, \$23,479.83.



Comparative surveys of the School Buildings and premises, as they existed in the years 1844 and 1852.

Survey of School Houses as they were on the first of May, 1844.										Survey of School Houses on first of May, 1852, including the number of Seats, &c., for Pupils, in each.									
District.	Street.	Street No.	Size of Lot.	Size of Building.	Number of school rooms.	Square ft. area in school room.	Cubic ft. space in school room.	Number of recitation rooms.	Square ft. area in recitation rooms.	Cubic ft. space in recitation rooms.	Size of Lot.	Size of Building.	Number of school rooms.	Square ft. area in school rooms.	Cubic ft. space in school rooms.	Number of recitation rooms.	Square ft. area in recitation rooms.	Cubic ft. space in recitation rooms.	No. of desks and seats for pupils.
1	South Pearl, .....	244	37 by 70	30 by 45	2	1,288	11,928	1	253	2,530	37 by 70	30 by 45	3	2,520	25,200	2	507	5,070	396
2	State, .....	218	33 153	27 58	2	2,025	18,226	1	225	2,250	33 153	27 58	3	2,371	32,620	3	531	5,310	307
3	Van Tromp, .....	7	28 64	23 45	2	1,302	13,020	2	226	2,260	26 64	23 45	3	2,213	22,130	1	71	710	296
4	Union, .....	55	50 100	26 50	1	1,935	16,160	1	180	1,800	30 100	26 50	3	3,009	30,090	1	92	920	328
5	North Pearl, .....	172	41 96	30 45	3	1,834	14,416	1	187	1,870	41 96	30 45	3	2,868	28,680	2	275	2,750	360
6	Canal, .....	156	29 120	25 50	2	1,597	13,155	1	187	1,870	29 120	25 50	3	2,936	29,360	1	163	1,630	318
7	Lydius, .....	157	30 75	26 43 1/2	2	1,890	14,365	1	208	2,080	30 75	26 43 1/2	3	3,002	30,020	1	168	1,680	334
8	Cor. Wallins & Ferry, .....	...	33 58	29 43 1/2	3	1,815	14,298	1	175	1,750	33 58	29 43 1/2	3	3,212	32,100	1	166	1,660	372
9	Washington, .....	182	33 70	30 45	2	2,240	21,140	2	332	3,320	33 70	30 45	2	3,044	30,440	1	166	1,660	323
10	Arbor Hill, Second, .....	121	33 28	25 27	1	675	4,800	...	...	...	33 28	25 27	2	3,515	78,210	1	...	...	440
Col. School,	Chestnut, .....	37	33 28	25 27	1	675	4,800	...	...	...	33 28	25 27	2	3,515	78,210	1	...	...	124
					22	16,331	141,507	9	1,561	15,610			31	32,989	351,850	14	2,179	21,790	3,600



TABLE

Showing the accommodations afforded by the Public Schools of the city, east of Perry street, at the commencement of the present school system in 1844, also in the years 1852 and 1859.

	In 1859.	In 1852.	In 1844.
Number of school buildings,.....	14	13	10
Number of school rooms,.....	41	31	22
Number of class rooms,.....	49	14	9
Area of school rooms, in feet,.....	43,731	32,989	16,331
Area of class rooms, in feet,.....	13,820	2,179	1,561
Total area of all the rooms, .....	57,551	35,168	17,892
Cubic measure of school rooms, in feet, ..	517,905	351,850	141,507
Cubic measure of class rooms, in feet,...	160,808	21,790	15,610
Total cubic measurement of all the rooms,	678,713	373,640	157,117
Number of teachers employed,.....	77	34	34
Number of desks for pupils,.....	4,229	3,600	.....
Number of pupils who attended the schools during the year, .....	7,832	6,679	4,320
Average daily attendance during the year,	3,418	2,767	1,820

It will be seen, by referring to the above table, that the capacity of the schools under the charge of the Board of Education, has been largely increased since 1844.

Since that period it will appear that four new buildings, nineteen school rooms and forty class rooms have been added to the system; that the aggregate size of all the rooms, as a whole, has been increased over fourfold, and that the number of teachers employed has been more than doubled, while a gratifying increase in the attendance of pupils has been realized.

Most respectfully,

In behalf of the Board,

H. B. HASWELL, *Secretary.*











The Regents' questions this year were of a peculiar and somewhat unusually difficult character. They were, in many instances, especially in the subjects of Arithmetic and Geography, taken from ground beyond the ordinary course in these studies. In Geography, mathematical and even astronomical problems were presented, while in Arithmetic such absurd questions as "what is a fractional unit?" a term which is self-contradictory, confused and disheartened the pupils.

Twenty-nine only, an unusually small number, answered correctly the number of questions required to obtain a Regents' certificate. This result cannot be considered an imputation upon the preparatory work.

In Utica and Syracuse it has been the practice, I am informed, to make a full Regents' certificate a requisite to admission to their high schools. This course gives small numbers and lessens aggregate expense; but it is unwise.

We use the Regents' papers as a matter of convenience, but determine the number of admissions by an average percentage of correct answers somewhat lower than the Regents' requirements. In this way the benefits of a High School course are thrown open to far larger numbers. We thus reach out farther into the community and diffuse a wider influence.

Gov. Seymour, that staunch advocate of higher education, remarked lately to the Superintendent of Schools in Utica: "You are getting too far away from the people." By this remark, he meant that the standard of admission was so high in that city, that only a few of exceptional and uniform scholarship were benefited.

That the influence of our High School has radiated so far into our social system, and that its hold upon the affections of the people is so strong, is largely owing to the liberal way in which pupils are admitted within its walls.

#### HIGH SCHOOL.

The difficulty of successfully managing a school of this grade, especially one having as large an attendance as ours, is indeed great. It reflects, therefore, great honor upon its head and his



able assistants, that this school has so soon taken a foremost rank among similar institutions.

A complete history of the school's progress, during the past year, will be found in the annual report of its principal.

My connection with the school for nearly ten years, as a teacher, should certainly qualify me to speak intelligently of its merits and deficiencies. It is a human institution, and does not arrogate to itself a title to perfection.

The few strictures I may make upon its administration may possibly seem to you to be directed to somewhat unimportant matters. But I would remind you that what, in the larger outside world might seem insignificant, in the microcosm of the school sometimes assumes far greater proportions.

Principal Bradley and myself hold somewhat diverse views as to the propriety of a marking system carried to the extent to which it is in the High School. The value of incentives to study all admit. But as to the nature of the incentives to be employed there is an honest difference of opinion.

The marking system joined to a published Merit Roll, giving the exact standing of each pupil, made up from the estimates of several teachers of greatly varying judgment, is certainly an extremely artificial method of inciting students to industrious effort. It is doubtful, if these agencies are not rather repressive than expansive in their influence. To what do they appeal, if not to the mere personal and selfish side of human nature? Their basis is rivalry, and not that generous emulation which should characterize scholars who are on the verge of manhood. The hope of getting a perfect mark will incite many scholars to make thorough preparation of their lessons, but at the same time narrows their sphere of thought. They dare not delve deeper than the text-book, for fear that independence of expression may be attributed to careless preparation and be imputed as a fault.

Again, let one pupil arise and give an exact rehearsal of the words of the text-book. Then let another of less accurate memory, but of more independence, recite the same with halting, perhaps blundering, expression, and yet evince twice the intellectual effort of the first; how shall they be marked? The lis-

tening class would brand as unjust the giving the second an equal mark with the first. Yet, perhaps, the latter is the far more meritorious exercise.

Again, I have seen a bright scholar rise, his whole frame shaking with ill-suppressed excitement, and with tremulous lips falter through a recitation, hope and fear alternating, his mental vision obscured by phantoms of possible 8s or probable 4s, which, like Macbeth's ghosts, will not down at his bidding. The dread of the mortifying announcement of a low mark in the presence of the class can alone account for such a scene.

More than once, by way of experiment, have I announced to a class that for that recitation there would be no marks given. And, for completeness of discussion, and real progress, these exercises far surpassed the ordinary recitations.

The experience of other teachers will confirm this statement.

A fair question would now be, what should be the incentives to study? Simply the love of study for learning's sake. Is this sufficient? With students of the third and fourth years in the hands of competent teachers—yes. With the younger classes, unless the teachers are of the right stamp, possibly—no. Still, a teacher who is not able to invest the subject he is teaching with sufficient interest to lead his pupils to study with vigor, if not with enthusiasm, without resorting to the enervating, ephemeral influences of sugared rewards, I care not what form they take, marks, medals or prizes—to say the least, falls far below the plane of his high calling. Would I then abolish the marking system? No, I would retain it, with modifications, as a means of determining grades however, rather than of incentive to study. I would publish a Merit-Roll giving the relative rank of the first five or six in each large division, that of two or three in the smaller ones, without any numerical standing, and the remainder of the division in alphabetical order, without further classification. Parents could be informed of the exact standing of the children, by using printed forms easily filled out once a month or oftener, if thought desirable. I would issue but one Merit-roll during the year, as a matter of economy not only of money, but also of valuable school time.

In deciding upon the promotions in the High School, I would recommend that written examinations shall take place at convenient stated times in each study, and that the results of these examinations, when averaged as an equal factor with the average of regular recitation marks, shall determine the advancement or degradation of each scholar. The continuance of recitation marks would prevent cramming for the written examinations, while the latter would counterbalance the idiosyncratic marking or favoritism, conscious or unconscious of teachers.

I would also withhold from scholars all immediate knowledge of the marks they receive in daily recitations, sending average results to parents at regular intervals, as suggested above. This would remove many of the temptations to resort to cunning devices to obtain a change of marks, or attempts to influence a teacher's judgment, now too often practiced by many scholars, as well as take away the restraint which the anticipation of a mark to be announced to the class necessarily throws upon the pupil at present. I would farther modify the present marking system, by giving each scholar not called upon at any recitation a mark for every exercise of his class, to be determined by his average mark for a given period. An absence not excused, or a lesson not made up, should be marked zero. This will prevent injustice to punctual scholars, and also prevent shirks from obtaining a higher rank than they deserve.

That the course of study of the High School is somewhat too crowded to admit of perfectly thorough work, has long been my opinion. I will not, however, make any special recommendations in this direction at present, in deference to the principal of the school, who is now absent from the country. Prof. Bradley is aware that I am at variance with him in regard to the present marking system at the High School.

It will be observed that the suggestions above made propose only modifications of the marking system, but no radical changes. Should the changes recommended, or any of them, meet the approval of the Executive Committee and the Board, their adoption would not affect the general plan of conducting the school

in the least; and, in my opinion, would remedy some things which have been sources of complaint in the past.

#### TEACHERS.

There are in the present employ of the Board 206 teachers, including three teachers of special branches, viz : German, French, and Chemistry, in the High School, and the teachers of Music and Drawing. Of these, twenty-five are men, and one hundred and eighty-five women. This educational battalion is (no account being here taken of its chief for obvious reasons) well officered, and its rank and file generally well disciplined and earnest. The work performed by this corps has already been fully described.

While the results attained have, as a rule, been quite satisfactory, there have been some partial, and a few complete failures.

That there should be some weak places in so large a body of instructors is inevitable, but that these blemishes are too numerous is also true. Partial failures may undoubtedly be sometimes ascribed to peculiar disadvantages of location. The divided responsibility of large rooms, in charge of several teachers, when compared with the concentrated effort possible in smaller rooms presided over by a single teacher, must have its weight when making up an estimate of success or failure. But this will not account for complete failure. Where shall we seek its cause? Your Committee on Examinations ascribes it, and with perfect correctness, to "want of natural aptitude or want of knowledge of good methods." These two things embrace, perhaps, all the causes of failure. Can these hindrances be removed? Your committee well says: "Aptitude cannot be supplied to them; knowledge of methods can be imparted." On this latter point I have somewhat to say farther on.

I have now to suggest a remedy for cases of chronic and incurable incompetency. As this suggestion has connection with a prerogative of members of the Board, though not interfering in the slightest degree with the same, I invite special and candid attention to it. The appointment of assistant teachers to fill vacancies is vested practically in the member of the Board having



special charge of the school in which the vacancy exists. I do not ask, nor do I think it wise, that this plan should be changed. I wish neither the responsibility nor the annoyances attending an original appointive power.

What I would ask is this: That when a new appointment is made, that the member making it (if it be not practicable to make this a standing regulation though I see no reason why it is not), inform his appointee that then and there his connection with the matter ends; that thereafter the appointee's continued employment will depend entirely upon her success or failure as a teacher, to be determined by the estimate of the Superintendent, when confirmed by a vote of the Board. I believe this suggestion to be a reasonable and useful one. The certificate of qualification is the basis of the appointment; farther than that, except as to character, the appointing power need not look. Success in teaching should be the only test of permanent employment. Should the Board accede to this suggestion, by either making it a by-law or giving it the force of an unwritten law by common consent, it will be my constant endeavor to carry out the regulation with impartiality and extreme caution, resorting to the remedy only when repeated admonition and the trial of other expedients have failed of cure.

The three factors which make up the ideal teacher are sound morals, high literary qualifications, and adequate professional skill.

The first element can be ascertained usually with exactness, although it should always be borne in mind that a merely negative goodness does not fulfill the requirements of the case, but that an active impelling sense of high responsibility must also be present.

The present method of determining the second element, by written examinations, requiring a high degree of proficiency, is undoubtedly the best yet devised. A great incentive to thorough preparation would be offered, should the Board show its appreciation of industry and talent by giving the preference in filling vacancies to those who take high rank in these examinations. This is often done, but we frequently hear graduates of the High



School, who have spent the best years of their youth in fitting themselves for the teachers' vocation, and have always stood at or near the top of their classes, complain bitterly when position after position has been filled by those who were barely able to obtain certificates.

The Board is always justified in selecting the *best* material offered; but, other things being equal, it will be both wise and just to give the preference to graduates of the High School. This school must always be the main source of our supply of teachers, and experience has already shown that, as a rule, High School graduates make better teachers than those coming from other institutions. They have the advantage of a complete and more varied course of study.

A fair knowledge of elementary studies alone is not enough for the educational demands of the hour. Literary attainment sufficient to conduct a primary class would result in probable failure, in the event of promotion to the teaching of higher grades. A shallow stream, fed only by over-passing showers, soon runs dry, while one supplied by living springs flows steadily. A hasty, superficial preparation for school-work soon shows itself to be unequal to the constant demands of young, bright and inquiring minds, while a well-stored intellect, full of the resources of varied and extensive knowledge, gives its possessor advantages which, in the long run, must command success.

How to supply the lack of knowledge of good methods among the teachers already in the employ of the Board, as well as to make sure that the incoming teachers are well fitted in this respect, is a serious problem.

As to those now teaching, two ways of meeting their wants are open. The first, no matter how conscientiously carried out, can only prove a partial remedy. Your Committee on Examinations suggests that the Superintendent shall personally give directions, which will result in improved methods. This he has already endeavored to do, as set forth in this report in the discussion of the branches of reading and arithmetic, but the Board must see that, in the face of the other multifarious duties he is called upon to perform, his part must be largely directory. Even were he

able to devote all his time to visitation of the schools, he could not give normal instruction to teachers with the necessary method and directness such instruction requires. He will, however, endeavor to set before the teachers such improvements in method as he can determine from time to time to be *real* improvements, and as he is confident of hearty and intelligent co-operation on the part of all the principals, some good results must be obtained.

A second way of supplying the want under consideration, is one in use in a number of our large cities, viz., a Saturday Normal School. This school should consist of a faculty made up from teachers, of long and varied experience among our corps, each having charge of special subjects, and all teachers of less than two years' experience; permitting the attendance, however, of any assistant teachers who wish to avail themselves of the drill. Regular classes should be formed, and attendance made compulsory, as to teachers of slight experience. One session of three hours would be sufficient. Certificates of qualification should be granted upon the satisfactory completion of a prescribed course.

This would all involve some expense, but the beneficial results upon our corps of teachers and the progress of the scholars would soon prove the instruction to be the best and most useful, at the least cost, of any given in the city. Young and inexperienced teachers would find their daily difficulties and hindrances gradually disappear before the light cast upon them by mature and disciplined minds. We are probably paying very dearly for the gradual experience acquired amid the perplexing conditions of actual school-life. This device of a Saturday Normal School has stood the test of some years' use in New York city, and its usefulness is spoken of in the highest terms of praise by the Board of Education of that city. Your Superintendent can see no reason why the same favorable result would not follow its establishment here.

To provide surely for the future, however, a Normal and Training Department could be added to the High School course.

A post-graduate course of one year, devoted wholly to the

theory and practice of teaching, could be added to the curriculum, to be open to graduates of the school only; or the present course could be modified so as to include these branches of study. The first plan would involve considerable additional outlay, while the second would demand quite radical changes in the present plan of the school, and although the end here sought is not only desirable, but of the highest importance in itself, it is not, nor should it be made of such overshadowing importance as to interfere with other equally essential purposes of the High School.

Again, the arrangement of the details connected with the adoption of either of these latter plans, requires long and careful consideration. Neither of these plans could be put in operation, should they meet the approval of the Board, during the coming year.

The Saturday Normal class could, however, be in working order within a few weeks, and the expense thereof be included in the budget for the next fiscal year.

The advantages of the Saturday class could be extended to those holding certificates of qualification, by making the additional certificate a *sine qua non* to appointments.

This might somewhat increase its cost, but would result not only in far better preparation for the performance of school duties, on the part of those attending, but would soon winnow out the chaff by excluding those whom lack of energy or ability would deter from voluntary effort.

Applicants for positions in our schools would soon learn that personal, or political, or social influence would no longer avail; but that industry, ability, and thorough discipline alone would admit them into the ranks of one of the noblest of professions.

#### CONCLUSION.

Finally, I congratulate the Board on the bright record made by our schools in the past, and the brilliant promise of their future.

When their interests were intrusted to you twelve years ago, the schools were rapidly declining in numbers and apparently in

influence. You have nearly doubled their numbers and have increased their influence incalculably.

You have crowned the system with the High School, a coronet whose reflex and direct rays now permeate and bless every quarter of our city. May your future endeavors produce as happy results.

Personally, I thank all the members of the Board for words of encouragement and acts of support. To the teachers, especially the Principals, I would also return my thanks for the kind manner in which they have received my official directions, and the sincere and earnest efforts they have made toward that unity of purpose which alone can lead to common and assured success.

It would be very ungracious did I not here return my especial thanks to our excellent Superintendent of Buildings and Repairs, Mr. John G. Treadwell, for constant personal assistance rendered me during the performance of multifarious and often perplexing duties.

CHAS. W. COLE,  
*Sup't of Schools.*

# REPORT

OF THE

## EXECUTIVE COMMITTEE ON THE HIGH SCHOOL ON THE EXAMINATION OF PUPILS FOR ADMISSION AT THE COMMENCEMENT OF THE NEXT TERM.

ALBANY, *June 24, 1878.*

*To the Board of Public Instruction :*

The Executive Committee on the High School report, that the annual examination of candidates for admission to the High School was held in the buildings of grammar schools Nos. 12, 13 and 14, on the 6th and 7th days of June.

The whole number of candidates present was as follows :

From School No. 2.....	21	From School No. 12.....	24
“ “ 5.....	12	“ “ 13.....	13
“ “ 6.....	32	“ “ 14.....	25
“ “ 7.....	16	“ “ 15.....	48
“ “ 8.....	12	“ “ 20.....	4
“ “ 10.....	10	“ “ 21.....	11
“ “ 11.....	45	From other schools.....	36
Total.....		309	

In the report on the establishment of a High School in this city, submitted to the Common Council, March, 1867, signed by the Mayor and others, while it is conceded that “the end proposed by the Board of Public Instruction,” i. e., an academic education for the advanced pupils of the public schools, “was desirable,” it was estimated that the number of said pupils qualified to pursue academic studies would not exceed fifty.



The first examination of candidates was held in June, 1868, at which there were present 208 pupils, of which number 125 were admitted. From that time to the present, each year, except in one or two instances, both the number of candidates for admission and the number admitted have increased, until we have this year a class of 309, of which, however, only 232 are successful—a very large proportion of the candidates from “other schools” having failed.

The examination was held on the days appointed by the Regents of the University, and the questions used were those prepared under their supervision, viz.: thirty-two in arithmetic, eighty in grammar, forty in geography, twenty in history, and one hundred in spelling. The test papers in arithmetic and geography were considered, by many of the Principals of the schools, more difficult than any that have heretofore been used at our examinations.

The study of the art of industrial drawing having been successfully introduced into the schools during the past year, your committee decided to add it to the other tests for admission to the High School. They did not, however, allow it to control their decisions, this year, for or against a candidate who proved meritorious in the other studies. Hereafter, when this branch of study becomes more fully developed and established, it will deserve greater consideration. The recent exhibition of what has already been accomplished by the pupils in this important study was highly creditable, and fully justified the time and money expended.

Your committee have caused a thorough examination of the test papers to be made, and now recommend the following named candidates as qualified to enter the High School on the second day of September next, and that certificates of admission be granted to them.

[The list of names is omitted.]

## RECAPITULATION.

SCHOOLS.	Number of Candidates.	Number Passed.	Number Rejected.
School No. 2.....	21	21	
" " 5.....	12	7	5
" " 6.....	32	22	10
" " 7.....	16	5	11
" " 8.....	12	9	3
" " 10.....	10	9	1
" " 11.....	45	44	1
" " 12.....	24	20	4
" " 13.....	13	11	2
" " 14.....	25	25	
" " 15.....	48	48	
" " 20.....	4	...	4
" " 21.....	11	5	6
Other schools.....	36	6	30
	309	232	77

CHARLES P. EASTON,  
JOS. LEWI,  
PETER J. FLINN.

# REPORT

## OF THE

### EXECUTIVE COMMITTEE.

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The Executive Committee of the High School, in submitting this, their tenth annual report, congratulates the board and the citizens of Albany on the continued success and growing popularity of the institution. There exists no longer any doubt as to the permanency of the High School. The prominent place which it occupies among similar institutions of the State, makes it a source of pride to its friends, while the good results attained and the fact that rich and poor stand on precisely the same footing, merit being the only recognized superiority, deprives its opponents (if such there still be) of any ground for complaint.

The Albany High School continues to hold its place at the head of the institutions subject to the supervision of the Regents of the University.

“Regents’ Examinations” have been held as usual during the past year, and 102 additional “Regents’ certificates” were granted, making the whole number of pupils in the High School, at the present time, who hold such certificates, 453. Last year the High School had 401 Regents’ scholars.

The institutions next in order were :

Buffalo High School.....	344
Syracuse High School.....	282
Rochester Free Academy.....	252
Auburn High School.....	149

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The number of "Academic Scholars," that is, of those holding Regents' certificates, in the institution each year since it was received under the visitation of the Regents, has been as follows :

1872-3 .....	130
1873-4 .....	250
1874-5 .....	320
1875-6 .....	348
1876-7 .....	401
1877-8 .....	<u>453</u>

Whole number of pupils at the school during the year 1877-78 :

Boys .....	243
Girls .....	<u>337</u>

Total.....	580
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Whole number for the year 1876-77.....	<u>532</u>
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Increase .....	<u>48</u>
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There has been an annual increase of about fifty pupils for several years, and as the application for admission this year is over 300, it will be necessary to make the standard of admission higher, and thus, by limiting the number of those admitted, avoid overcrowding the institution.

The attendance in the High School, though previously enlarged upon, is so remarkable a feature—no school in the country reporting a better percentage—that we take pleasure in again referring to it, knowing that this unusually good attendance explains in some measure the high scholarship, for no scholar can do well who is irregular.

The per cent of attendance each year, since the opening of the institution, has been as follows :

1868-69 .....	96.2
1869-70 .....	96.5
1870-71.....	96.6

1871-72 .....	96.9
1872-73.....	97.2
1873-74.....	97.1
1874-75.....	97.1
1875-76.....	97.7
1876-77.....	97.7
1877-78.....	97.5

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The annual examinations, conducted by the faculty in the presence of competent committees, were highly creditable alike to pupil and instructor, and called forth the hearty commendation of all present. The views of the ladies and gentlemen forming the various committees are expressed in their several reports, which will be by them submitted.

The graduating class, numbering sixty-nine, of whom forty-seven are young ladies and twenty-two young gentlemen, were this year subjected to a more severe test in one branch of their studies than any of their predecessors. Heretofore the essays of the graduating class were handed in, submitted for examination to a committee appointed for that purpose, which committee determined the question as to superiority, and on whose recommendation alone medals, honorable mentions, etc., were awarded. Doubts having been expressed as to the originality of some of these essays—doubts which your committee considered groundless—a plan was suggested by Commissioner Lewi, a member of your committee, by which the degree of competency of a scholar as an essayist might be more accurately determined.

On a day set apart for that purpose, the scholars composing the graduating class assembled in a study-room of the High School, and there, in the presence of the committee, wrote essays on any one of six subjects proposed by the committee; these subjects being unknown to the young ladies and gentlemen before the allotted hour.

The result of this experiment was highly satisfactory, the class showing abilities in this branch beyond the expectation of the most sanguine; and as the committee having in charge the essays which were previously handed in, arrived at nearly the same



results as did we in examining these impromptu compositions, the fact of originality in our High School essays is well established. Of the impromptu essays—the writing of which lasted from one hour and fifteen minutes to two hours and one-half, *two* were excellent, *twelve* very good, and the rest, with very few exceptions, were good.

Early in 1869 the foundation of the High School Library was laid, and having steadily increased since that time, we take pride and pleasure in knowing it to be at present one of the best and most carefully selected libraries in the State.

The benefits derived by the pupils from this library cannot be over estimated, and we quote and indorse the remarks of the Principal on this subject :

“A library of well-selected books must necessarily be an important means of culture in such an institution as the High School. No thoroughness of instruction can atone for a failure to develop a correct literary taste in its pupils. The school is soon left behind, and in the busy pursuits of life its lessons are soon forgotten, but a fondness for reading once acquired, remains a permanent and priceless possession. The youth who has formed a taste for good reading, has, at least, taken the first step in a path which leads to influence and honor.”

The efforts of your committee toward securing the whole of the “water-works lot,” to the end that a suitable inclosure might be obtained for out-door exercises for our female pupils, have been fruitless, and it is to be hoped that some legislation may be had whereby the plot of ground on Steuben street may be secured for the purposes mentioned. It is the one thing necessary to make the High School, as far as comfort is concerned, perfect.

In conclusion, your committee would state, that the faithful and conscientious performance of the various duties of the faculty in the past year, merits for them the highest commendation.

Respectfully submitted.

CHARLES P. EASTON,  
JOSEPH LEWI,  
PETER J. FLYNN,

*Executive Committee on the High School.*

ALBANY, N. Y., June 26, 1878.

TENTH ANNUAL REPORT  
OF THE  
PRINCIPAL OF THE HIGH SCHOOL.

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ALBANY, *September 1, 1878.*

*To the Board of Public Instruction of the City of Albany:*

GENTLEMEN—In accordance with the by-laws, I have the honor to transmit the Tenth Annual Report of the Albany High School.

My last annual report was for the year ending April 30th, 1877. By subsequent action of the Board of Public Instruction, the school year has been changed so as to end at present August 31. This report, therefore, covers the period of sixteen months, from May 1, 1877, to September 1, 1878.

NUMBER OF PUPILS.

An extraordinary increase in the number of pupils occurred at the beginning of the school year, September 1, 1877. Nearly six hundred names were enrolled upon the register of attendance, and our large study rooms were filled to overflowing. The study hall, in the third story, which was not finished at the time of the dedication of the building, and which was left for future growth, was filled with desks and chairs, and nearly every seat was occupied. In the other rooms not a seat was vacant. The desire to gain admission to the school, as indicated by applications for examination of candidates, was unprecedentedly large.

On the first day of May, 1877, the whole number of pupils in the High School was four hundred and seventy-three, viz.:

Senior Class.....	60
Junior Class.....	78
Second Year Class.....	144
First Year Class.....	191
Total.....	<u>473</u>

Of this number, fifty-eight were permitted to graduate at the Commencement, June 29, 1877; several were transferred to lower classes, and in September, two hundred and twenty-nine were received on the certificate of the Executive Committee, leaving the classes arranged as follows, at the beginning of the present year:

Senior Class.....	73
Junior Class.....	99
Second Year Class.....	162
First Year Class.....	246
Total.....	<u>580</u>

Whole number of pupils September 1, 1878.....	580
Whole number of pupils September 1, 1877.....	<u>532</u>
Increase.....	<u>48</u>

The following table exhibits the number of students of each sex in each class, every year since the organization of the institution in 1868:

T A B L E  
SHOWING THE NUMBER OF STUDENTS IN THE HIGH SCHOOL EACH YEAR SINCE ITS ESTABLISHMENT.

	FIRST YEAR CLASS.			SECOND YEAR CLASS.			JUNIOR CLASS.			SENIOR CLASS.			TOTALS.		
	Boys.	Girls.	Total.	Boys.	Girls.	Total.	Boys.	Girls.	Total.	Boys.	Girls.	Total.	Boys.	Girls.	Total.
1868 .....	35	106	141	..	..	..	..	..	..	..	..	..	35	106	141
1869 .....	44	56	100	23	55	78	..	31	31	..	..	..	67	142	209
1870 .....	64	60	124	33	42	75	18	35	53	..	27	27	115	164	279
1871 .....	59	64	123	48	45	93	18	36	54	..	33	44	136	178	314
1872 .....	49	76	125	46	47	93	25	36	61	16	33	49	136	192	328
1873 .....	89	60	149	37	63	100	28	35	63	19	31	50	173	189	362
1874 .....	91	75	166	53	65	118	29	61	90	23	32	55	196	233	429
1875 .....	92	126	218	61	73	134	36	37	73	21	48	69	210	284	494
1876 .....	99	122	221	74	86	160	31	59	90	28	33	61	232	300	532
1877 .....	133	113	246	62	100	162	24	75	99	24	49	73	243	337	580

The following table gives the whole number of pupils in the institution each year, and the increase over the preceding year:

YEAR.	Whole number of pupils.	Increase.
1868 .....	141	....
1869 .....	209	68
1870 .....	279	70
1871 .....	314	35
1872 .....	328	14
1873 .....	362	34
1874 .....	429	67
1875 .....	494	65
1876 .....	532	38
1877 .....	580	48

#### ATTENDANCE.

The attendance, as exhibited by our monthly averages during the year, has been as follows:

#### T A B L E

OF ATTENDANCE FOR THE YEAR ENDING JUNE 30, 1878.

	Whole number enrolled.	Average number enrolled.	Average Attendance.	Per cent of Attendance.
May.....	471	469.56	456.52	97.2
June.....	467	467	460	98
September.....	580	575	570	99
October....	585	581.7	571.13	98
November.....	584	581.55	567.27	96
December....	583	582	566.62	97.3
January.....	577	576.16	563.88	97.8
February.....	577	572.4	557.6	97.4
March.....	575	566.2	551.4	97.3
April.....	562	544.2	527.5	96.8
May.....	525	519.4	507	98.5
June.....	512	510.9	501.3	98.1

Per cent of attendance for the year, 97.59.



The per cent of attendance each year, since the opening of the institution, has been as follows :

1868-69.....	96.2
1869-70.....	96.5
1870-71.....	96.6
1871-72.....	96-9
1872-73.....	97.2
1873-74.....	97.1
1874-75.....	97.1
1875-76.....	97.7
1876-77.....	97.7
1877-78.....	97.6

## T A B L E

SHOWING NUMBER NEITHER ABSENT NOR TARDY DURING EACH  
YEAR, AND THE PER CENT OF THE WHOLE NUMBER.

YEARS.	Number nei- ther absent nor tardy.	Per cent of the whole number.
1868-69.....	31	22.0
1869-70.....	56	26.2
1870-71.....	94	34.6
1871-72.....	102	33.5
1872-73.....	130	39.5
1873-74.....	125	35.9
1874-75.....	128	31.2
1875-76.....	149	31.6
1876-77.....	192	37.1
1877-78.....	174	29.7

The ages of the pupils received September 1, 1877, were as follows :

T A B L E  
OF AGES OF PUPILS IN FIRST YEAR CLASS.

	Boys.	Girls.	Total.
Between 12 and 13.....	4	1	5
Between 13 and 14.....	18	5	23
Between 14 and 15.....	34	27	61
Between 15 and 16.....	23	32	55
Between 16 and 17.....	24	28	52
Between 17 and 18.....	11	14	25
Between 18 and 19....	3	4	7

The average age of the class on entering the High School, September, 1877, was fifteen years.

#### REGENTS' EXAMINATION.

The "Regents' Examinations" have been held as usual during the year. In our last annual report to the Board of Regents, 401 scholars were claimed as entitled to participate in the distribution of the funds disbursed by the Regents. All were allowed by them, making the number of pupils reported by the Albany High School as holding certificates larger than that reported by any other institution subject to their visitation, and continuing the High School at the head of their tabular exhibits. The result of the three examinations held during the year (including the examination of candidates for admission to the school), is included in the following table. The number claimed for the present year is 453.

## TABLE

EXHIBITING THE RESULT OF EACH EXAMINATION HELD BY THE  
REGENTS SINCE THE INSTITUTION WAS RECEIVED UNDER THEIR  
VISITATION.

DATE OF EXAMINATION.	NUMBER PASSED.		
	Boys.	Girls.	Total.
September, 1873.....	57	73	130
November, 1873.....	51	24	75
February, 1874.....	18	29	47
November, 1874.....	27	29	56
February, 1875.....	41	44	85
June, 1875.....	32	52	84
November, 1875.....	19	16	35
February, 1876.....	13	7	20
June, 1876.....	32	36	68
November, 1876.....	15	44	59
March, 1877.....	31	40	71
June, 1877.....	43	32	75
November, 1877.....	14	28	42
February, 1878.....	32	28	60

The number of "Academic Scholars"—that is, of those holding Regents' Certificates in the institution each year since it was received under the visitation of the Regents—has been as follows:

1872-73.....	130
1873-74.....	250
1874-75.....	320
1875-76.....	348
1876-77.....	401
1877-78.....	453

AMOUNT APPORTIONED BY THE REGENTS OF THE UNIVERSITY TO  
THE ALBANY HIGH SCHOOL.

January, 1874. For free instruction.....	\$2, 223 00
November, 1874. From literature fund..... ..	1, 286 50
January, 1875. For apparatus, etc.....	250 00
January, 1875. For free instruction.....	1, 342 00
January, 1875. From literature fund.....	2, 448 57
December, 1875. From literature fund.....	1, 683 58
February, 1876. For apparatus, etc.....	250 00
December, 1876. From literature fund.....	1, 942 18
January, 1877. For apparatus, etc.....	250 00
January, 1878. From literature fund... ..	2, 064 12

Total amount received since January, 1874...	<u>\$13, 739 95</u>
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This sum should, in fairness, be deducted from the expense of the school for the same period, in order to exhibit the real cost to the city.

STATE INTER-ACADEMIC CONTEST.

At the annual "Convocation" of institutions, subject to the visitation of the Regents, in July, 1874, a voluntary association, called the "Inter-Academic Literary Union," was formed of High Schools and Academies, subject to the direction of the Regents, one of whose objects was to be the improvement of the institutions composing the association, by providing for competitive examinations and rhetorical contests. The first contest was held in 1875, at which it will be remembered, all the first prizes were taken by the Albany High School. The second contest, in July, 1877, was held in the High School Building, by courtesy of the Board of Public Instruction. The following are the institutions competing :

Adelphi Academy, <i>Brooklyn</i> .	Bainbridge Academy.
Albany High School.	Cincinnati Academy.
Albion Academy.	Colgate Academy.
Amenia Seminary.	Clinton Grammar School.
Amsterdam Academy.	Fort Edward Institute.

Fort Edward Union School.	Hungerford Institute, <i>Adams</i> .
Fort Plain Seminary.	Mechanicsville Academy.
Flushing High School.	Pulaski Academy.
Franklin Academy, <i>Malone</i> .	Sandy Hill Union School.
Glens Falls Academy.	Seneca Falls High School.
Greene Academy.	Troy Academy.
Hudson Academy.	Troy High School.
Hudson High School.	Waterville Union School.
Hudson River Inst., <i>Claverack</i> .	West Winfield Academy.
	Whitestown Seminary.

The examiners and committees of award were selected from eminent educators, skilled in the departments in which they served. The awards were as follows :

#### AWARDS AT THE INTER-ACADEMIC CONTESTS, JULY 12, 1877.

##### ESSAYS.

First Prize, \$30.

AUSTIN B. BASSETT.....Albany High School.

Second Prize, \$20.

ANNA G. CHAMPION.....Hudson River Institute.

Third Prize, \$10.

NELLIE HITCHCOCK.....Waterville Union School.

##### *Honorable Mentions.*

(1) MATTIE E. YOUNG.....Whitestown Seminary.

(2) MYRA J. GRAHAM.....Franklin Academy, *Malone*.

(3) FRANCIS A. D. LAUNT.....Colgate Academy.

##### DECLAMATIONS.

First Prize, \$45.

EDWARD O'BRIEN.....Fort Edward Institute.

Second Prize, \$30.

ALEXANDER V. CAMPBELL.....Troy High School.

Third Prize, \$15.

MILTON F. NEGUS .... Colgate Academy.



*Honorable Mentions.*

- (1) WM. J. MACKIE.....Whitestown Seminary.  
 (2) WM. S. McDONALD.....Seneca Falls High School.  
 (3) FRANK WHITE.....Albany High School.

## READINGS.

First Prize, \$30.

CLARA M. SPENCE.....Albany High School.

Second Prize, \$20.

NELLIE KLINE.....Amenia Seminary.

Third Prize, \$10.

MARY L. GILDERSLEEVE.....Amsterdam Academy.

*Honorable Mentions.*

- (1) MATTIE EVERINGHAM.....Troy High School.  
 (2) MINNIE C. AMES.....Mechanicsville Academy.  
 (3) MARY J. DAVIES.....Waterville Union School.

## GEOMETRY.

First Prize, \$30.

EVERETT J. ESSELSTYN.....Hudson River Institute.

Second Prize, \$20.

WALTER GRIBBEN.....Adelphi Academy.

Third Prize, \$10.

FRANK S. WILLIAMS.....Clinton Grammar School.

*Honorable Mentions.*

- (1) MARY P. RUSS.....Albany High School.  
 (2) ARTHUR COWEE.....Troy Academy.  
 (3) CHARLES H. GAGE.....Hudson Academy.

The Inter-Academic Literary Union is now composed of forty-seven institutions, many of them among the most prominent and successful in the State.

## EXHIBIT FOR THE PARIS EXPOSITION.

In March, 1878, a circular was received from Hon. John D. Philbrick, who had been appointed Superintendent of the U. S. Educational Exhibit at the Paris Exposition, earnestly inviting the co-operation of schools and school officers in providing a creditable representation of the educational interests of this county at that exhibition. In accordance with this request, on the recommendation of the Executive Committee of the High School, the Board of Public Instruction, at their meeting March 4th, passed the following resolution :

*Resolved*, That the Executive Committee on the High School be authorized to incur expense, not exceeding seventy-five dollars, in collecting and forwarding to Washington articles intended for the Educational Exhibit in the coming Paris Exposition.

The following are the articles prepared and forwarded under the direction of the Executive Committee on the High School.

(1) A complete set of the Annual Reports of the Board of Public Instruction, handsomely bound in two volumes.

(2) One large Perspective Drawing of the High School Building.

(3) Floor plans and tracings of the Principal, Second, Third and Basement Stories of the building.

(4) A complete set of the Reports and Catalogues of the High School.

(5) Three large folio volumes of Students' Work (in manuscript).

These three volumes were intended to represent the various grades and qualities of work done in the school. The plan adopted was the same as that pursued in the preparation of material for the Educational Exhibit at Philadelphia. Written examinations were held in various studies and specimens of the

scholars' answers were collected into volumes, to be placed on exhibition. In our case, the time for preparation was so short that we were obliged to select papers from our ordinary test exercises; in some cases these test exercises or written examinations had been held previous to our invitation to contribute to the exhibition. In other cases, the examinations were held after the invitation was received, but in no case was there time for an extended review or special preparation. Notwithstanding the lack of sufficient time to make suitable preparation, specimens of the work done under the direction and instruction of every teacher in the school were selected and included in our exhibit. It is likely that the samples sent fall below, rather than surpass, the average of our daily work.

In this connection, I desire to state that the "test exercises," from which these papers were selected, have grown in favor and frequency throughout the school during the past year. Nothing could more clearly illustrate the thoroughness of the daily drill, in all the various classes, than the fact that all our teachers were able to select, from the ordinary work of their scholars, such creditable specimens of the daily work upon which various classes were then engaged.

#### COMMENCEMENT.

The Annual Commencement exercises were held in Tweddle Hall, June 29, 1877. As, on previous occasions, the hall was beautifully decorated by the lady teachers and scholars, and was entirely inadequate to contain the large number who wished to attend, not one-half the demand for tickets being supplied. The following is the programme of the occasion:

#### PART FIRST.

PRAYER.....*Rev. Dr. Clark.*  
 CHORUS—"Come where Flowers are Flinging,".....*Flotow.*  
 SALUTATORY ORATION IN LATIN.....

EDWARD COOKINGHAM.

ORATION ..... "The True Source of our National Strength."

WILLIAM FORSYTH RATHBONE.

READING—"Tom Sawyer at Church,".....*Mark Twain.*

ANNA KELLOGG STAATS.

ORATION ..... "Our Nation's Destiny."

WILLIAM AUGUSTINE STUART.

ORATION ..... "Ancient and Modern Patriotism."

WILLIAM BARBER MELICK.

CHORUS—"Echo Land,".....*Swiss Melody.*

ORATION..... "The Turko-Russian War."

GEORGE P. HILTON.

ORATION ..... "Saxon Enterprise."

EDWARD S. MAYO.

READING—"Political Economy,".....*Mark Twain.*

CARRIE P. GODLEY.

ORATION..... "Education the Strength of the State."

CHARLES SEDAM WELLS.

CHORUS—"Our Gallant Company,".....*Becker.*

#### ENGLISH HONOR.

ESSAY..... "The Ideal and the Real."

PHOEBE M. BELL.

ORATION..... "The Advance of Science."

FRANK WHITE.

READING—"The Peril of the Mines,".....*London Miscellany.*

CLARA MADELIENE SPENCE.

CHORUS—"The Blue Bells of Scotland,".....*Old Melody.*

#### PART SECOND.

REPORT OF COMMITTEE ON GRADUATING ESSAYS.

REPORT OF COMMITTEE ON RHETORICAL EXERCISES.

REPORT OF COMMITTEE ON ESSAYS IN COMPETITION FOR THE "EASTON LITERARY MEDAL."

PRESENTATION OF MEDALS.

## PART THIRD.

CHORUS—"Pilgrim Chorus" from "I Lombardi".... *Verdi.*

## CLASSICAL HONOR.

VALEDICTORY ORATION ..... "Success."

AUSTIN BRADLEY BASSETT.

CONFERRING DIPLOMAS.

ADDRESS TO THE GRADUATING CLASS....By Commissioner ISAAC EDWARDS.

FAREWELL SONG.....Words and Music by EDWARD S. MAYO.

SOLOS....By Misses BRIGGS, HUNTER and DECKER, and GEORGE P. HILTON.

## NAMES OF GRADUATING CLASS.

## ENGLISH DIVISION.

Alexander, Adela B.	Kavanaugh, Samuel H.
Battin, Henry Wilson	Kirwin, Peter M.
Bell, Phœbe M.	La Monte, Leonora
Boyd, Rose S.	Lord, Rosa S.
Briggs, Cora Anna	McGraw, Lizzie A.
Bryan, William J.	McHarg, Carrie A.
Bull, Stowell Horace	Morris, Jennie E.
Burlingame, Imogene A.	Nash, Matilda M.
Cassidy, Emma J.	Overton, Agnes C.
Chapman, Arabella M.	Parsons, Harry C.
Cochrane, Jessie B.	Rathbone, William F.
Crummey, Kittie A.	Sauer, Katie E.
Decker, Nettie E.	Soule, Wm. Davison.
Dodge, Alice Cary	Spence, Clara M.
Dunn, John M.	Staats, Anna Kellogg
Eldredge, Susie W.	Stewart, Jessie B.
Gavey, Agnes S.	Thompson, Anna.
Godley, Carrie P.	Van Deusen, Libbie M.
Graham, Emile J.	Walsh, David J.
Hammeck, Mary	White, Frank.
Hunter, Carrie.	Wyile, Mary Francis.



## CLASSICAL DIVISION.

Ahern, Thomas F.  
 Bassett, Austin B.  
 Chalmers, James A.  
 Conaughty, Wm. W.  
 Cookingham, Edward  
 Daw, George W.  
 Crannell, Philip W.  
 Gladding, Charles S.  
 Hilton, George P.

Mayo, Edward S.  
 Melick, William B.  
 Miller, Howard  
 Stuart, William A.  
 Thomas, Howard L.  
 Wackerhagen, Philip M.  
 Wells, Charles Sedam  
 Wernberg, John G.

## HONORS AND AWARDS.

## CLASSICAL HONOR.

*Highest in Classical\* Division.*

AUSTIN B. BASSETT.

*Best Speaker.*

FRANK WHITE.

## ENGLISH HONOR.

*Highest in English\* Division.*

PHOEBE M. BELL.

*Best Reader.*

CLARA M. SPENCE.

*Special Medal for Humorous Representations.*

EDWARD S. MAYO.

*Speakers Commended.*

Austin B. Bassett.  
 Charles S. Wells.  
 William B. Melick.

*Readers Commended.*

Carrie P. Godley.  
 Cora A. Briggs.

*Graduating Essays.*

## PRIZE.

"The Province of History"..... Austin Bradley Bassett.

*Essays Commended.*

## "HIGHLY HONORABLE MENTION."

"Friendship" No. 2..... Jessie B. Cochrane-  
 "An Independent Judiciary".....Edward S. Mayo.  
 "Brown Hands and White".....Lizzie M. Calhoun.  
 "Patriotism".....Henry W. Battin.  
 "Reading".....Philip Wackerhagen.

\*These two honors are considered of equal rank, but the student whose marks average the highest pronounces the valedictory.

## "HONORABLE MENTION."

"Knowledge is Power" .....	Frank White.
"Memory and Hope" .....	Agnes Gavey.
"The Drama" .....	George P. Hilton.
"Culture" .....	Rosa S. Lord.
"Poetry" .....	Jennie E. Morris.
"What is Conducive to Happiness?" .....	Phœbe Bell.
"The Crowning Glory of all Nations is God" .....	Mary F. Wylie.
"Dreams" .....	Mary Hammeck.
"Patriotism," No. 2. ....	William F. Rathbone.
"Independence of Thought in America" .....	Wend. P. Crannell.
"A World of Music" .....	Carrie Hunter.
"The Inventor and the Idealist" .....	Leonora La Monte.
"One Day in Seven" .....	Imogene A. Burlingame.
"Music," No. 1. ....	Emma J. Cassidy.
"Dreamers and Workers" .....	Kittie Crummev.
"Were the Ancients Our Superiors?" .....	William D. Soule.
"Homer and Virgil" .....	Edward Cookingham.
"Homeric Poems and their Authorship" .....	Charles S. Wells.

## EASTON LITERARY MEDAL.

## PRIZE.

"No Name" .....	Eloise Colburn.
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## ESSAYS COMMENDED.

"Will Wimple" .....	Joseph T. Rice.
"G. A. O." .....	Otis Allen Gould.
"Jennie" .....	Jennie C. Osborne.
"Mignon" .....	Martha W. Lewi.
"T. A. Y." .....	Emma M. Bassett.
"T. S." .....	George Addington.
"Ann S. A." .....	Mary P. Russ.
"Sib" .....	Nellie M. Wendell.
"A. Kellogg" .....	Walter S. Richards.
"Constantine" .....	Frank B. Delehanty.
"Madge Leigh" .....	Maggie T. Nolan.
"Eagle" .....	Ella J. Graham.

The following members of the Graduating Class have an average of above 7.9 on the Merit-Roll of the Course:

#### ENGLISH DIVISION.

Alexander, Adela B.	Davie, Agnes L.
Battin, Henry W.	Lord, Rosa S.
Bell, Phœbe M.	Overton, Agnes C.
Burlingame, Imogene A.	White, Frank
Cochrane, Jessie B.	

#### CLASSICAL DIVISION.

Bassett, Austin B.	Mayo, Edward S.
Cookingham, Edward	Miller, Howard
Crannell, Wendell P.	Wackerhagen, Philip M.
Hilton, George P.	

The following members of the Graduating Class have never been absent or tardy.

Alexander, Addie B.	McGraw, Lizzie A.
Battin, Henry W.	Parsons, Harry C.
Bell, Phœbe M.	Rathbone, William F.
Bryan, William J.	Sauer, Kate E.
Cassidy, Emma J.	Spence, Clara M.
Conaughty, Wm. W.	Staats, Anna K.
Cookingham, Edward	Stuart, Wm. A.
Gladding, Charles S.	Thompson, Anna
Hammeck, Mary McC.	Van Deusen, Libbie M.
Lord, Rosa S.	Walsh, David J.
Mayo, Edward S.	

The following is the programme of Commencement Exercises, June 26, 1878:

#### PROGRAMME OF COMMENCEMENT EXERCISES.

##### PART FIRST.

PRAYER.....	<i>Rev. Dr. Clymer.</i>
CHORUS—"Days of Youth,".....	<i>Stocelin</i>
SALUTATORY ORATION IN LATIN.....	
BRACE MILLARD GALLIEN.	
ORATION.....	"The Value of Mental Discipline."
GEORGE ADDINGTON.	

READING—"Garnaut Hall".....*Aldrich.*

MAY W. HENDEE.

ORATION....."Public Opinion."

FRANK B. DELEHANTY.

READING—"Cousin Sally Dillard".....*H. C. Jones.*

MARTHA WASHINGTON LEWL.

DUET AND CHORUS—"May days".....*Emerson.*

DUET BY MISSES GOMPH AND LEWL.

READING—"Willie Baird".....*Robert Buchanan.*

ENNA JUDSON PRATT.

ORATION....."True Manhood."

CLARENCE H. PACKER.

READING....."Doin' the Main Buildin'."

MARY WALES MINER.

CHORUS—"Awake! The Flowers Unfold".....*Anon.*

#### ENGLISH HONOR.

READING—"A Tale of the Sea".....*Ware.*

MARY PATTERSON RUSS.

READING....."Told at the Falcon."

CARRIE AUGUSTA TURNER..

CHORUS—"The Song of the Olden Time".....*Moore.*

#### PART SECOND.

REPORT OF COMMITTEE ON GRADUATING ESSAYS.

REPORT OF COMMITTEE ON RHETORICAL EXERCISES.

REPORT OF COMMITTEE ON ESSAYS IN COMPETITION FOR THE "EASTON LITERARY MEDAL."

PRESENTATION OF MEDALS.

#### PART THIRD.

CHORUS—"Spring's Delights".....*Muller.*

#### CLASSICAL HONOR.

VALEDICTORY ORATION....."Higher Education."

FRANK FROST ABBOTT.

## CONFERRING DIPLOMAS.

ADDRESS TO THE GRADUATING CLASS.... By President CHARLES P. EASTON.

FAREWELL SONG.....

Words by ENNA JUDSON PRATT.

Music by CARRIE A. TURNER.

SOLOS..... By Misses SAFFORD, LYND and LIVINGSTON.

## NAMES OF GRADUATING CLASS.

## ENGLISH DIVISION.

Agar, Clara Francis  
 Brown, Edith Haslam  
 Clement, Mary A.  
 Colborn, Eloise  
 Comstock, Jennie C.  
 Danaher, John E.  
 Donovan, Matie H.  
 Duffy, Emma Loretta  
 Dugan, Katie  
 Farnham, Eliza,  
 Finch, Anna  
 Graham, Ella Jean  
 Graham, Margaret E.  
 Graham, Margaret J.  
 Hailes, Eva Eugenia  
 Hanlon, Emma Leone  
 Healey, Margaret A.  
 Hendee, May W.  
 Hogle, Horace  
 Horan, Sarah Frances  
 Hoyt, Frank W.  
 Hubbell, Lizzie  
 Johnson, Mary Libbie  
 Kelly, Agnes Ida  
 Kelly, Alice T.  
 Labishiner, Bertha

Laventall, Rosa  
 Leary, Mary E.  
 Lewi, Martha W.  
 Livingston, Rosa  
 Loomis, Minnie Louisa  
 Lynd, Emma Cora  
 McBride, Susie Belle  
 McKeon, Lizzie Loretta  
 Milroy, William  
 Miner, Mary Wales  
 Nolan, Maggie T.  
 Pattison, Mary  
 Pratt, Enna Judson  
 Rigley, Ella M.  
 Russ, Mary Patterson  
 Safford, Anna S.  
 Sangmaster, Lillie G.  
 Sickels, Angenette  
 Smith, Kittie A.  
 Spawn, Harry A.  
 Turifer, Carrie Augusta  
 Van Zandt, Louise F.  
 Vroman, Vienna T.  
 Wendell, Nellie M.  
 Whalen, Ella H. W.  
 Wylie, Margaret Scott



## CLASSICAL DIVISION.

Abbott, Frank F.  
 Addington, George  
 Bamer, William  
 Brady, John T.  
 Craven, Elmer H.  
 Delehanty, Frank B.  
 Dempsey, Patrick B.  
 Gallien, Brace Millard  
 Hendrie, John R.

Kane, Francis  
 Mangan, William A.  
 Nathanson, Martin  
 Niles, Mosher  
 Oppenheim, Gustave L.  
 Owen, William  
 Packer, Clarence H.  
 Whalen, Seth S.

## HONORS AND AWARDS.

## CLASSICAL HONOR.

*Highest in Classical\* Division.*  
 Frank Frost Abbott.

*Best Speaker.*

Clarence H. Packer.

*Speakers Commended.*

Frank B. Delehanty.  
 George Addington.  
 Frank F. Abbott.

## ENGLISH HONOR.

*Highest in English\* Division.*  
 Mary Patterson Russ.

*Best Reader.*

Carrie A. Turner.

*Readers Commended.*

Mary P. Russ,  
 Martha W. Lewi,  
 Mary W. Miner.

## BEST GRADUATING ESSAY.

"English Poetry of the Present Day"..... FRANK W. HOYT.

## ESSAYS COMMENDED.

"The Influence of Spartan and Athenian Education as Illustrated in the March  
 of the Ten Thousand."..... GEORGE ADDINGTON.  
 "The Novel as an Educator"..... ROSA LAVENTALL.  
 "Progress and Importance of Reading"..... HARRY A. SPAWN.  
 "A Glimpse into the Past and the Future"..... FRANK F. ABBOTT.  
 "The World Moves"..... WILLIAM Y. OWEN.  
 "The Importance of Education"..... WILLIAM MILROY.  
 "Honored Examples the Guide of Young Men".... FRANK B. DELEHANTY.  
 "Golden Opportunities"..... ENNA JUDSON PRATT.  
 "Historical Reading"..... KITTIE A. SMITH.

\* These two honors are considered of equal rank, but the student whose marks average the highest, pronounces the valedictory.

## MEDALS.

For several years medals have been given at Commencement to the best speaker, reader and writer, as follows:

*Medals for Declamation.*

1872—James M. Ruso.	1876—John H. Niles.
1873—James H. Manning.	1877—Frank White.
1874—Edmund J. Moffat.	1878—Clarence H. Packer.
1875—Robert W. Hardie.	

*Medals for Reading.*

1872—Matilda F. Bridgford.	1876—Dora C. Wendell.
1873—Margaret J. Annesley.	1877—Clara M. Spence.
1874—Alice L. Northrop.	1878—Carrie A. Turner.
1875—Anna M. Kingsbury.	

*Medals for Essays.*

1871—Mary A. Cochrane.	1875—George W. Kirchwey.
1872—Clara I. Burch.	1876—John H. Hickox.
1873—Anna A. Groot.	1877—Austin B. Bassett.
1874—Julia W. Crannell.	1878—Frank W. Hoyt.

The Valedictorians have been :

1871—Mary A. Cochrane.	1875—George W. Kirchwey.
1872—Lizzie F. Brooks.	1876—Theobald J. Smith.
1873—George H. Harrower.	1877—Austin B. Bassett.
1874—Kate F. Sullivan.	1878—Frank F. Abbott.

## NUMBER OF GRADUATES.

1871.....	27	1875.....	49
1872.....	43	1876.....	65
1873.....	46	1877.....	58
1874.....	47	1878.....	69

## ADDITION TO THE MINERALOGICAL CABINET.

In May last the school was presented, by Mr. W. C. Stiles, of this city, with a fine collection of the characteristic minerals of Albany county, which has proven a valuable addition to our cabinet.

## CONCLUSION.

In January last the election of Prof. Charles W. Cole to the office of Superintendent left the professorship of English Literature and History vacant. In consequence, Prof. Austin Sanford was transferred to the vacancy, and Richard Prescott promoted to the professorship of Natural Science, and Miss Dora C. Wendel added to the corps of teachers. It gives me pleasure to bear witness to the fidelity and success of my associates, and also to renew, in behalf of the school, my expression of acknowledgment to you, gentlemen of the Board of Public Instruction, for your wise and steadfast support and supervision.

Very respectfully,

Your obedient servant,

JOHN E. BRADLEY.



In Memory  
OF  
JOHN O. COLE,

Superintendent and Secretary.

---

DEPARTED THIS LIFE

JANUARY 4, 1878,

In the 85th Year of His Age.





# ACTION

OF THE

BOARD AT A SPECIAL MEETING HELD JAN. 4, 1878,  
IN RELATION TO THE DEATH OF JOHN O. COLE,  
SUPERINTENDENT AND SECRETARY.

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The President stated the objects of the meeting, and spoke as follows :

GENTLEMEN—It becomes my sad and painful duty to announce to you officially the intelligence of the death of our venerable and respected Superintendent and Secretary, the Hon. John O. Cole, and to ask you to take such action as you may deem appropriate on this mournful occasion. Death is almost always a surprise, and although old age and increasing physical infirmities are an indication of its near approach, and we may expect it at any moment, still, when it does come we are surprised and unprepared for its grim appearance.

Thus was I surprised when I heard of the sudden death of our venerable friend and associate this morning. The last time I saw and conversed with him was on Monday, the last day of the old year. He was seated in his office preparing his annual and monthly statements of the receipts and disbursements of the Board for presentation at the next regular meeting. He finished them while I was present. There was an expression of satisfaction in his looks and on his lips that the business and work of the year had been closed up so satisfactorily. The preparation of these papers was the last official act of his life. They will be read, approved, and placed upon our minutes, while the hand that wrote them will be pulseless and cold in death. Little did

I suppose, as I pleasantly parted with him last Monday morning, that the close of the old year, with its duties all performed and its books carefully balanced, would mark the close of his long and useful career in connection with the public schools of our city.

By this sudden and painful dispensation of Providence the members of this Board suffer a great bereavement, both personally and officially. They have lost a friend, one with whom their relations have been most pleasant and profitable.

Mr. Cole has been honorably identified with the cause of popular education in our city for the past thirty years. Upon the organization of the Board of Public Instruction in 1866 he was made its first President, which office he held until the death of Henry B. Haswell, in 1869, since which time he has worthily filled the responsible office of Superintendent of Public Instruction and Secretary of the Board.

I trust that the love for the cause of popular education which for so many years thoroughly imbued the heart and mind of our deceased friend may stimulate us in the discharge of our responsible duties. May we "work while it is yet day, for the night cometh when no man can work."

Whereupon, Mr. Hoyt offered the following, which was adopted :

*Resolved*, That a committee of three be appointed by the President to prepare resolutions befitting the occasion which has called us together, for the consideration of the Board.

The President appointed as the committee, Messrs. Hoyt, Robertson and Edwards.

The committee retired, and, after a short absence, made the following report :

ALBANY, *January 4, 1878.*

*To the Board of Public Instruction :*

The special committee, to whom was referred the duty of preparing resolutions for the consideration of the Board, respectfully report the following :

*Resolved*, That the Board has heard with profound regret of the sudden and unexpected death of its esteemed and venerated Superintendent and Secretary, John O. Cole.

*Resolved*, That in the whole course of a life, continued far beyond the usual limits, the deceased has exhibited the highest qualities as an eminent and public spirited citizen, the utmost probity and integrity as the judge of one of our most important local courts, and the most devoted attention and assiduity in the performance of his duties in the several relations of member, President, and Secretary of this Board.

*Resolved*, That in him the cause of public education has always had an ardent, judicious and unwearied friend and advocate, and that in his death the schools of this city have suffered the loss of one whose services were always ready to be exercised in behalf of their interests, and whose energies were constantly directed toward the improvement of our school system.

*Resolved*, That the members of this Board will, as a mark of their esteem and their respect for the memory of our deceased associate and friend, attend his funeral in a body.

*Resolved*, That the portrait of the deceased and the desks in the rooms of the Board be appropriately draped as a testimonial of respect to his memory, and that the public schools be closed on the day appointed for the funeral of the deceased, to enable the teachers and scholars to attend.

*Resolved*, That these resolutions be entered on the minutes, and a copy thereof, suitably engrossed, be transmitted to the family of the deceased.

GEORGE B. HOYT.

CHARLES A. ROBERTSON.

ISAAC EDWARDS.

The question being on the adoption of the resolutions, Mr. Edwards said :

MR. PRESIDENT—Our relations to the deceased make it our duty, as it is also a privilege, to bear testimony to his public ser-

vices and to his great worth as a citizen. He has many titles to the regard and veneration of our city. He served this community many years as a magistrate—so faithfully and acceptably that he was elected to that office time after time without any real opposition, and sometimes by the unanimous vote of the city. It is a great character, Sir, who can thus vindicate his fitness for a judicial office; administering justice with such good sense and discretion as to secure the approbation and confidence of his fellow men, the daily witnesses of his life and conduct.

Col. Cole was eminently a representative man, highly social and naturally interested in public affairs. He was pronounced in his political opinions—a Jeffersonian Democrat; and in his religious convictions, a Presbyterian for many a long year; a staunch, steadfast man in all relations. He held high rank, as we know, in the Masonic body; and he has always been associated with one of the finest military companies in the State—the Burgresses Corps. He was the founder of it, I believe, and took great pride in its efficiency and success. Is there any citizen of Albany who has not come to feel the same kind of interest in this old and honored company—in the precision of its drill, and in the beauty of its movements?

Col. Cole's interest in our schools has continued for many years. He does not leave behind him a single man of a longer public service in this department. He has lived an unpretentious and useful life. He has honored the city by his life-long services. He has responded to all the duties of citizenship, society and Christian faith; and he goes now to his grave an old man, full of years, crowned with the benedictions of the city he has served so long. The more we think upon a life so broad in its spirit, and so beneficent, the more noble become those sterling elements of character which so distinguished our venerated friend—integrity and love of justice, animated by an honest desire to promote the commonwealth, beginning with the interests of the city, and with the youth of the city. Let us trust that this example may multiply the number of those who shall rise up and labor for the honor and welfare of the old city.

Mr. Lewi spoke as follows :

MR. PRESIDENT—Having for upwards of twenty-five years been acquainted with him whose sudden and unexpected death calls us together this evening, and having sat with him in the Board of Public Instruction for nearly ten years, I cannot refrain at this time from giving, if but briefly, expression to the hearty and sincere respect and veneration with which the pure, conscientious and manly nature of John O. Cole ever inspired me. Not only as a member of the Board, where I had known him as President and Secretary, discharging the duties of his office in a way creditable to himself and his associates, but as a magistrate and citizen has he shown such nobility of nature, such firmness of character, as to make this loss not only his family's, nor ours, but the loss of the whole community. To eulogize him, who but so lately was our associate, I leave to others ; but we know that a monument more lasting than sculptured marble stands here in Albany to his memory. So long as the public schools exist, so long as the children will attend them, so long will be revered and honored the memory of John O. Cole.

Mr. Morgan made the following remarks :

MR. PRESIDENT—I think that the time to honor the worthy is while they live, and in no case have I taken greater pleasure than in paying respect to our deceased Superintendent and Secretary, yet in the case of a man who has spent a life of over fourscore years with such success in all that is good and desirable, I think then it is becoming to honor the dead as well as the living. I have known John O. Cole nearly all my life, and his form and precepts were as familiar as my home. In my early boyhood the name of Mr. Cole at once caused attention and reverence. His entrance to the school was known as the occasion for good advice and encouragement to the scholars, as well as the teachers and friends who might be present. I shall never forget his teachings. The sentiment, “do what is right, and prepare yourselves to be useful citizens,” was always uppermost in his mind when talking to children, and the influence of such teaching must be for good,



and lasting as time itself. We cannot calculate the good done in such a long and useful life in connection with our schools, to say nothing of his labors on the bench and in other departments of life in our city. I have no doubt that all that is desirable in Albany has felt his quickening influence, and all that is evil has been restrained by his precepts and example. Of his particular history as a member and Secretary of this Board, others have spoken. Since my connection with the Board, I have found him the stern advocate of order and common sense, and strict attention to duty, that from his previous acquaintance I had a right to expect. He was always at his post of duty, doing his work and doing it well; as he has often said: "What is worth doing at all, is worth doing well." Squire Cole, beneath a decided exterior, had a warm and sympathetic heart; the cry of want or other distress, always found a response in him, and the temporary relief was not only given, but, what is much better, the person was put on a path that led to permanent prosperity. But now he is gone, and upon others devolves the task of carrying forward the work of public education so well begun in Albany by him. We shall do well if we closely follow his teachings and example, and live for others rather than ourselves only, and our city will be fortunate in its educational interests if many other men shall rise up to do as much for it as did John Orton Cole.

Mr. FLINN said:

Mr. PRESIDENT—We who here find ourselves without a prepared tribute of respect to the memory of our departed friend and honored Secretary, regret it. But, sir, allow us to thank you—to thank Messrs. Edwards, Hoyt, Morgan and Lewi, for your beautiful and eloquent expressions of feeling, so complete, so laudatory, and yet so well deserved. It has been remarked that after death men are extravagantly praised; but he of whom you have written and spoken, *justly* has earned the full measure of your praise. Therefore we desire to echo those expressions, for we are actuated by the same emotions. We fully indorse all that you have so feelingly uttered. That his career

in life was honorable and glorious we know ; let us hope, now that he has departed, that in glory and honor has his Creator crowned him.

Mr. Templeton remarked as follows :

Mr. PRESIDENT—After the complete resolutions which have been reported to us by the committee, the concise and beautiful thoughts which have been expressed by other members, I rise only to add my feeble testimony to the uniform kindness and courtesy which has always been manifested toward me, by the deceased, since my connection with this Board. About his public life I need not speak, for it will be spoken of in terms of proper commendation by all the departments with which he has been connected. The even tenor of his life was remarkable. The evenness and regularity with which he attended to his daily duties in the different positions he filled is a testimony to the steadfastness and integrity of his life. He was a man of decided convictions, and expressed them freely, yet always willing to hear kindly and to consider carefully the opinions of those who differed from him. I shall only speak of him further as to his Christian character. When we think of the long life he lived, manifesting through it all such steadiness of purpose, evenness of deportment and fidelity to every trust, we may conclude that these were but the outgrowth of his Christian principles. On last Sabbath evening I attended the church of which he was long a member. I saw him in his pew and taking the collection, as was his custom. It was the last time I saw him. It was the last Sabbath of the year. Now he is gone. May we not hope that the many happy years of his long life have been crowned on this New Year with a greater happiness in the life beyond ?

Remarks were also made by Mr. Keleher.

The question was then taken on the resolutions and they were unanimously adopted by a rising vote.

The Board met, accordingly, on Monday, January 7, 1878, at 1.15 o'clock, and attended in a body the funeral obsequies of the late Superintendent and Secretary, John O. Cole, accompanied by a number of the ex-members of the Board.

ACTION OF THE TEACHERS OF THE PUBLIC SCHOOLS UPON THE OC-  
CASION OF THE DEATH OF SUPT. JOHN O. COLE.

HIGH SCHOOL, ALBANY, N. Y., *January 7th*, 1878.

*To the Honorable, the Board of Public Instruction of the City  
of Albany :*

GENTLEMEN—I have the honor to transmit, herewith, the memorial, preamble and resolutions relating to the death of Hon. John O. Cole, late Superintendent of Schools, adopted by the Teachers of the Public Schools of the city of Albany, at a meeting held in the Chapel of the High School, Saturday, January 5th, 1878.

Respectfully,

RICHARD PRESCOTT,  
*Secretary.*

MEMORIAL, ETC.

The Teachers of the Public Schools desire to express and place on record their deep grief and sense of loss in the death of John O. Cole, late Secretary of the Board of Public Instruction, and Superintendent of Schools for the city of Albany. Having attained to great age and residing for nearly three quarters of a century in this city, he was remarkably familiar with its history and growth, and had been for an unusually long period identified with many of its most important interests. From its earliest beginnings, he had been connected with the public school system of the city, had carefully watched and aided its development, and rejoiced in every step of its progress. He had held the office of School Commissioner, Member and President of the Board of Public Instruction, and Secretary and Superintendent of Schools. Combining broad and liberal views with quick grasp of details, and endowed with a faith and foresight almost prophetic, it has been his joy for over forty years to labor with untiring vigilance and zeal for the improvement and completion of the system, and when, at last, he was suddenly called, in the midst of his usefulness, to cease from his labors, he had lived to witness the triumphant fulfillment of his best plans, and the complete fruition of his most cherished hopes. Thousands of our citizens to-day

owe their degree of intelligence and consequent success, in some measure, to his efforts in behalf of popular education, and in years to come, thousands more will continue to reap the benefit of those superior educational advantages he has aided so largely and for so long a time to provide. Therefore, we, the Teachers of the Public Schools of the city of Albany, unite in the following preamble and resolutions :

WHEREAS, An all-wise and infinite Providence has removed by death our venerable and honored friend, John O. Cole, Secretary of the Board of Public Instruction, and Superintendent of Public Schools for the city of Albany, who had for many years been greatly devoted to the educational interests of this city, and was bound to us by ties of deep respect and regard, therefore

*Resolved*, That while we humbly bow to the divine Will, we deeply mourn the loss which we have sustained, and feel that by the death of Judge Cole we have each lost not only an honored and trusted counselor, but also a personal friend whose kindly sympathy and advice have won the affection of all who have known him.

*Resolved*, That by his death the cause of popular education has lost one of its ablest advocates, and the educational system of this city its oldest and one of its most devoted and far-sighted supporters.

*Resolved*, That we tender to the family and friends of the deceased our deepest sympathy in their bereavement, and commend them to Him upon whose strong arm our departed friend had so long leaned.

*Resolved*, That we attend the funeral of the deceased in a body.

*Resolved*, That a copy of these resolutions, with the preceding memorial, be forwarded to the family of the deceased, and that they be published in the city papers, the New York School Journal, the School Bulletin, and the National Journal of Education.

Also, that a copy of the same be transmitted to the Board of Public Instruction, with the request that they be entered in full upon the records of that body.

JOHN E. BRADLEY,	} <i>Committee.</i>
WM. L. MARTIN,	
J. H. GILBERT,	
A. A. VANCE,	

Mr. Gilbert, on taking the chair, said :

You all know the cause that brings us together to-day. In the death of our revered Superintendent, our city loses one of its best and purest citizens. In his death the cause of popular education loses a life-long friend, and an earnest advocate and supporter. But what especially causes this sad event to affect us so deeply is this : We each feel that we have lost a warm personal friend. It is, therefore, fitting, that we should meet to pay a tribute of respect to his memory.

In presenting the resolutions of the committee, Prof. Bradley spoke as follows :

As we stand to-day to contemplate the loss which we and the people of this city have sustained in the death of Judge Cole what manifold and impressive thoughts throng in upon us ! Our departed friend bore to us collectively an important official relation, and to each one of us personally he stood in the position of a trusted and valued friend. At different times, and in various ways, it seems as if he had been connected with almost every important public interest in this city, and at his death the whole city mourns, and all unite to do him honor. I am pleased to see these manifestations of respect and sorrow. Each of us would gladly add our humble tribute of affection and esteem, and each feels how feebly and imperfectly our words and our tokens of respect express our sense of loss and our feelings of obligation.

It is grand and impressive to think of the prolonged and honored career of him who has fallen ; to recall almost three-quarters of a century during which he has been an active participator in



public affairs, or helped to form and elevate public sentiment. It is fifty-seven years since he was first appointed judge by Gov. De Witt Clinton, who honored him, when a young man, with his confidence and friendship. At different times he has been intimately associated with Martin Van Buren, William L. Marcy, Silas Wright, Edwin Crosswell, Stephen Van Rensselaer, and many other public men, who have long since passed from the stage of events. And, to me, in all this career of success and official honors, nothing is so impressive as the thought of the amount of good which he has been permitted to accomplish. If, as has been said, every useful deed is worthy to be commemorated, what shall we say of the life and influence of one whose record of unostentatious usefulness extends over this remarkably long period? In all the public trusts which he has held, he has set an example of conscientious industry, which men will long contemplate with admiration, and by which they will be stimulated to a like patient continuance in well-doing.

Personally, I feel this death more than I dare trust myself to tell you. Judge Cole was one of the first to welcome me to this city. Our relations have been most intimate, and my remembrance of him will always be most pleasant. For many years previous to its establishment he saw the need of a High School. Some of the best arguments for such an institution were originally presented by him, and no one took more sincere pleasure in its growth and prosperity. As a natural consequence, teachers, scholars, and patrons recognized his services and rejoiced to do him honor. For many years it has been a great pleasure to me to call upon him at the conclusion of our public exercises for words of counsel and encouragement, and I have never failed to witness manifest tokens of regard from both the school and the audience. At the dedicatory exercises of this building, he was greeted, as he rose to speak, with prolonged and hearty cheers, and it was some moments before he was permitted to proceed; and when at length he spoke, he was listened to with greatest attention. At the close of his brief address the applause was renewed, and General Eaton, the Commissioner of Education, rose and said :



“In being present at many educational exercises on different occasions in the country, I have never had a privilege like this. I have never seen a man of the age of our friend bearing such educational responsibilities as he bears with such vigor and success to day. We believe we are greatly increasing and improving the educational facilities of our day. We hope that future generations will continue to do so; but let us be careful that we are able, with all our facilities, to produce men that can live as long and do as well as these men and this man have done with the facilities of the past.”

I must not extend these remarks. Mr. Cole's life and character were many-sided; but we are most interested in his sympathy with popular education. Let us see to it that this cause, which lay so near to his heart, does not suffer, now that it has lost so able and honored a champion.

The memorial and resolutions being under consideration, Prof. Robinson said:

Mr. CHAIRMAN—If we could but give utterance to our feelings, it were easy to be eloquent on an occasion like this; but when death takes from us the noble and the good — especially if they are our friends — then words are but poor indicators of our feelings.

There is a legend that the greatest man of Athens, when asked (just before he drank the fatal potion) if he had any request to leave, replied that he “wished the school children of Athens might have a holiday on each anniversary of his death.” There was no need that our revered Superintendent should leave any such request, for his memory is already enshrined in the hearts of thousands of the school children of our city; and yet, if I were to compare our lamented friend with any of the great men of antiquity, it would be with that same renowned philosopher. He resembled him in his remarkable integrity; in his unsparing criticism of all that was wrong in whatever creed or party; but, most of all, in devoting his life to the welfare of the youth of his own city.

Reference has already been made to the interest which he

always took in our public exercises, and I remember well the last words that he ever uttered from that platform. It was on the morning following the dedicatory exercises of our High School building that Judge Cole, being asked to address the school, closed his remarks by quoting, as *his sentiment* for the High School and our public school system, the beautiful and appropriate words: "*Esto perpetua.*"

That the public schools of Albany might be *perpetual* was his one desire, and labor, and prayer. We believe that they *will be perpetual*; but to no one are they more indebted for their existence and excellence than to the good man who has just passed from us.

If you have been in the great northern forests of our State, you have seen, during some temporary blast, the trees falling to right and left before it, but sometimes, in the stillness of night, when scarcely a breeze was stirring, you have heard some aged monarch of the forest fall crashing upon the mountain, not by the tempest's force, but by the accumulated weight of its own years. Thus this noble man endured the storms and trials and labors of life, before which nearly all his compeers had succumbed, to fall asleep at last as quietly and peacefully as he had lived nobly and unostentatiously.

# BOARD OF PUBLIC INSTRUCTION.

1878-79.

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CHARLES P. EASTON, President.  
JOSEPH LEWI.  
GEORGE B. HOYT.  
SAMUEL TEMPLETON.  
ISAAC EDWARDS.  
PETER J. FLINN.  
TIMOTHY D. KELEHER.  
JAMES MORRIS.  
WILLIAM MORGAN.  
CHARLES A. ROBERTSON.  
HENRY W. LIPMAN.  
JOHN H. LYNCH, from June 1, 1878.

SUPERINTENDENT AND SECRETARY,  
CHARLES W. COLE.

SUPERINTENDENT OF BUILDINGS AND REPAIRS,  
JOHN G. TREADWELL.

*Stated Meetings of the Board*—First and Third Mondays in each month, except August.

## STANDING COMMITTEES.

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### RULES AND REGULATIONS.

W. MORGAN, J. MORRIS, J. H. LYNCH.

### FINANCE AND ACCOUNTS.

P. J. FLINN, W. MORGAN, G. B. HOYT.

### TEXT BOOKS AND COURSE OF STUDY.

J. LEWI, C. A. ROBERTSON, I. EDWARDS.

### EXAMINATIONS.

G. B. HOYT, I. EDWARDS, T. D. KELEHER, J. H. LYNCH.

### CONSTRUCTION AND REPAIRS.

S. TEMPLETON, J. MORRIS, W. MORGAN, P. J. FLINN.

### SUPPLIES.

T. D. KELEHER, G. B. HOYT, H. W. LIPMAN.

### MUSIC AND DRAWING.

C. A. ROBERTSON, S. TEMPLETON, T. D. KELEHER.

### EXECUTIVE ON THE HIGH SCHOOL.

C. P. EASTON, J. LEWI, P. J. FLINN, C. A. ROBERTSON.

### EXCUSES OF TEACHERS.

H. W. LIPMAN, J. LEWI, S. TEMPLETON.

### LAW.

I. EDWARDS, J. H. LYNCH, C. P. EASTON.

### PRINTING.

J. MORRIS, I. EDWARDS, H. W. LIPMAN.

### SUB-COMMITTEES.

<i>No. 1.</i>	<i>School.</i>
H. W. LIPMAN.....	No. 10—17.
J. LEWI.....	No. 14.
T. D. KELEHER.....	No. 9—15.

<i>No. 2.</i>	<i>School.</i>
C. P. EASTON.....	No. 6—23.
P. J. FLINN.....	No. 13—20.
I. EDWARDS.....	No. 5—22.

<i>No. 3.</i>	<i>School.</i>
J. H. LYNCH.....	No. 1—4—25.
W. MORGAN.....	No. 12—18.
S. TEMPLETON.....	No. 8—21.

<i>No. 4.</i>	<i>School.</i>
G. B. HOYT.....	No. 2—11.
J. MORRIS ...	No. 3—7—19.
C. A. ROBERTSON...	No. 16—24.

## FACULTY OF THE HIGH SCHOOL.

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JOHN E. BRADLEY, A. M., PRINCIPAL,  
Professor of Mental and Moral Philosophy.

CHARLES A. HORNE, A. M.,  
Professor of Mathematics.

OSCAR D. ROBINSON, A. M.,  
Professor of Latin and Greek.

AUSTIN SANFORD, A. M.,  
Professor of English Literature and History.

RICHARD PRESCOTT, M. E.,  
Professor of Natural Science.

LEO. H. ALTMAYER, PH. D.,  
Professor of the German Language and Literature.

WILLIS G. TUCKER, M. D.,  
Professor of Chemistry.

THOS. SPENCER LLOYD,  
Professor of Music.

CHARLES COMMETTE,  
Professor of the French Language and Literature.

WILLIAM D. GOEWEY,  
Teacher of Latin.

MISS MARY MORGAN,  
Rhetoric and Elocution.

MISS REBECCA I. HINDMAN,  
English Branches.

MISS MARY McCLOSKEY,  
English Branches.

MISS MARGARET SULLIVAN,  
English Branches.

MISS ANNA J. SHANKS,  
English Branches.

MISS MARY A. COCHRANE,  
English Branches and Latin.

MISS MARGARET J. ANNESLEY,  
English Branches.

MISS MARY I. DAVIS,  
English Branches.

MISS DORA C. WENDELL,  
English Branches.



## SALARIES.

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Principal .....	\$2,700 00
Professors of Mathematics and Latin and Greek, each.....	2,160 00
Professor of English Literature and History.....	1,620 00
Professor of Natural Science.....	1,200 00
Professor of German.....	760 00
Professor of French.....	500 00
Professor of Chemistry—5 months' services.....	400 00
Teacher of Latin—man.....	700 00
Teacher of Latin—lady.....	600 00
Teacher of Rhetoric and Elocution—lady.....	855 00
Teacher of English Branches—one lady at.....	760 00
Teacher of English Branches—two ladies at.....	665 00
Teacher of English Branches—one lady at.....	617 50
Teacher of English Branches—one lady at.....	570 00
Teacher of English Branches—two ladies at .....	500 00

## LIST OF PRINCIPALS AND TEACHERS

IN THE VARIOUS GRAMMAR AND PRIMARY SCHOOLS.

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### *Primary School No. 1.*

Miss JULIA M. JANES, Principal.

- “ Josephine Moran, Principal's Assistant.
- “ Kate McAuley, Principal, Second Primary.
- “ Carrie R. Churchill, Assistant, Second Primary.
- “ Elizabeth Murphy, Principal, First Primary.
- “ Emma Doctor, Assistant, First Primary.

### *Grammar School No. 2.*

LEWIS H. ROCKWELL, Principal.

Miss Frances Gilborne, Principal's Assistant.

- “ Martha W. Wilson, Principal, Intermediate Department.
- “ Freddy Mallory, Assistant, Intermediate Department.
- “ Martha A. Pultz, Principal, Primary Department.
- “ Sarah Clement, Assistant, Primary Department.

### *Primary School No. 3.*

Miss MARTHA McFARLAND, Principal.

- “ Mary E. Dolan, Principal's Assistant.
- “ Emily L. Platt, Principal, First Primary.
- “ Emma Whipple, Assistant, First Primary.

### *Primary School No. 4.*

Mrs. A. A. VANCE, Principal.

Miss Louisa Crounse, Principal's Assistant.

- “ Isabella Holmes, Principal, Second Primary.
- “ Maggie Barry, Assistant, Second Primary.

*Grammar School No. 5.*

JOHN A. HOWE, Principal.

Miss Huldah M. Brower, Principal's Assistant.

“ Caroline Ostrander, Principal, Intermediate Department.

“ Sophia I. Sprague, Assistant, Intermediate Department.

“ Harriet E. Prentice, Principal, Primary Department.

“ Anna E. Law, Assistant, Primary Department.

*Grammar School No. 6.*

ALMON HOLLAND, Principal.

Miss Helen A. Cochrane, Principal's Assistant.

“ Ida A. Green, Assistant, Senior Department.

“ Lizzie L. Cole, Assistant, Senior Department.

“ Eliz. Smith, Assistant, Senior Department.

“ Frances M. Benjamin, Fourth Intermediate.

“ Ermina L. Perry, Third Intermediate.

“ Addie A. Stoneman, Second Intermediate.

“ Fannie M. Brainard, First Intermediate.

“ Clara C. McMillan, Second Primary.

“ Ellie F. Moran, Principal, First Primary.

“ Anna E. Boom, Assistant, First Primary.

“ Emma W. Davidson, Assistant, First Primary.

*Grammar School No. 7.*

WILLIAM L. MARTIN, Principal.

Miss Jane Cowieson, Principal's Assistant.

“ Margaret A. Hevenor, Principal, Intermediate Depart't.

“ Julia E. Ryan, Assistant, Intermediate Department.

“ Isabella T. Henry, Principal, Primary Department.

“ Lottie McDermott, Assistant, Primary Department.

*Grammar School No. 8.*

JOHN E. SHERWOOD, Principal.

Miss Rosa Carr, Principal's Assistant.

Miss Belle A. Crannell, Principal, Intermediate Department.

“ Ida W. Johnson, Assistant, Intermediate Department.

“ Georgia Mosher, Principal, Primary Department.

“ Carrie Winne, First Assistant, Primary Department.

“ Mary McC. Hammeck, Second Assistant, Primary Department.

*Primary School No. 9.*

Miss JENNIE SIMPSON, Principal.

“ Ella F. Brice, Principal's Assistant.

“ Eleanor J. Hughes, Principal, Second Primary

“ Ellen A. Deevey, Assistant, Second Primary.

*Grammar School No. 10.*

GEORGE H. BENJAMIN, Principal.

Miss Mary E. Howard, Principal's Assistant.

“ Bella McAllister, Principal, Intermediate Department.

“ Rosa Ulshoefer, Assistant, Intermediate Department.

“ Augusta Kennedy, Third Primary Department.

“ Sarah J. Giguere, Second Primary Department.

“ Maggie E. Hayes, First Primary Department.

*Grammar School No. 11.*

JOSIAH H. GILBERT, Principal.

Miss Ellen Sullivan, Room A, Senior.

“ Ella Burnap, Room B, Senior.

“ Kate A. Lord, Room C, Senior.

“ Frances Westover, Room D, Senior.

“ Ida C. Burnap, Room E, First Intermediate.

“ Mary U. Sexton, Room F, First Intermediate.

“ Mary E. Gray, Room G, First Intermediate.

“ Hattie A. Smith, Room H, Second Intermediate.

“ Louisa Gomph, Room J, Second Intermediate.

“ Margaret Morris, Room K, Second Intermediate.

“ Mary Hussey, Assistant.

*Grammar School No. 12.*

ELI E. PACKER, Principal.

Miss Sarah A. Morehead, First Assistant, Senior Department.

“ Louise M. Burdick, Second Assistant.

“ Mary J. Don, Third Assistant.

“ Ella A. Reardon, Principal, Intermediate Department.

“ Jane Wensley, First Assistant.

“ Louisa House, Second Assistant.

“ Emma L. Lloyd, Principal, Second Primary Department.

“ Laura Richards, First Assistant.

“ Lydia Gardner, Second Assistant.

“ Sarah Gibson, Principal, First Primary Department.

“ Hannah Crear, First Assistant.

“ Gertie Gordon, Second Assistant.

“ Hattie Butler, Third Assistant.

*Grammar School No. 13.*

P. H. McQUADE, Principal.

Miss Leonora Farnham, Room A, Senior Department.

“ Augusta C. Capron, Room B, Senior Department.

“ Etta Marvin, Room C, Senior Department.

“ Anna E. Stewart, Room D, Intermediate Department.

“ Anna M. Cooney, Room E, Intermediate Department.

“ Annie E. Lyons, Room F, Intermediate Department.

“ Lucy A. Stantial, Room G, Second Primary Department.

“ Ida A. Carroll, Room H, Second Primary Department.

“ Josie R. Burdick, Room J, First Primary Department.

“ Jennie T. Corbett, Room K, First Primary Department.

*Grammar School No. 14.*

JAMES L. BOTHWELL, Principal.

Miss Sarah E. Bartley, Room A, Senior.

“ Mary A. Richards, Room B, Senior.

“ Julia M. Simpson, Room C, Senior.

“ Anna E. Caine, Room D, Intermediate.

“ Helen M. Kyle, Room E, Intermediate.

Miss Lillian D. Burdick, Room F, Intermediate.

" Anna Miller, Room G, Intermediate.

" Jane A. Williams, Room H, Intermediate.

" Eva H. Kennedy, Room J, Intermediate.

" Emma T. Wilkinson, Third Primary, A.

" M. Amelia Wood, Principal, Third Primary.

" Jennie Bell, Assistant, Third Primary.

" Sarah E. Shirley, Second Primary, B.

" Mary A. Horton, Principal, Second Primary.

" Gertrude Hamburger, Assistant, Second Primary.

Mrs. Catharine Murphy, Principal, First Primary.

Miss Kate Hans, Assistant, First Primary.

" Ada Viele, Assistant, First Primary.

*Grammar School No. 15.*

LEVI CASS, Principal.

Miss Eurette Crannell, Room A, Senior Department.

" Miss Helen J. Bartley, Room A, Senior Department.

" Mary McDonald, Room B, Senior Department.

" Kate C. Quinn, Room C, Senior Department.

" Williametta Lansing, Room D, Senior Department.

" Margaretta J. Courtney, Room E, Senior Department.

" Mary F. McDermott, Room F, Intermediate Department.

" Elizabeth H. Buss, Room G, Intermediate Department.

" Alice L. Northrop, Room H, Intermediate Department.

" Kate F. Sullivan, Room I, Intermediate Department.

" Agnes R. Davison, Room K, Intermediate Department.

" Mary G. Smith, Room L, Intermediate Department.

" Maggie E. Gorman, Room M, Intermediate Department.

" Jessie B. Cochrane, Room N, Intermediate Department.

*Primary School No. 16.*

MISS ELINOR F. DICKSON, Principal.

" Helen J. Bassett, Principal's Assistant.

*Grammar School No. 17.*

CHARLES A. WHITE, Principal.

Miss Ellen Thomas, Room B, Intermediate.



Miss Eleanora Wark, Room C, Intermediate.

“ Augusta Waller, Room D, Primary Department.

“ Mary M. Mull, Room E, Primary Department.

“ Kate C. Allen, Room F, Primary Department.

“ Nellie B. Combs, Room G, Primary Department.

“ Bertha Labishiner, Room H, Primary Department.

*Grammar School No. 18.*

Miss JOSEPHINE CLEMENT, Principal.

“ Louisa Canady, Principal's Assistant.

*Primary School No. 19.*

Miss MARY A. SIMPSON, Principal.

“ Anna L. Scally, First Assistant.

“ Eleanor Snyder, Second Assistant.

*Grammar School No. 20.*

E. H. TORREY, Principal.

Miss Bridget Dempsey, Intermediate Department.

“ Mary Coyle, First Primary Department.

“ Kate Griffin, Second Primary Department.

“ Annie L. Corbett, Third Primary Department.

“ Mary A. Murray, Fourth Primary Department

*Grammar School No. 21.*

A. F. ONDERDONK, Principal.

Miss Christina Ferguson, First Assistant.

“ Celia Jones, Fourth Intermediate.

“ Julia W. Crannell, Third Intermediate.

“ Ella J. McCracken, Second Intermediate.

“ Lizzie Erwin, First Intermediate.

“ Emma E. Jones, Seventh Primary.

“ Helen Case, Sixth Primary.

“ Jennie E. McLean, Fifth Primary

“ Maggie A. Brown, Fourth Primary.

“ Agnes S. Gavey, Third Primary.

- “ Maggie G. Jo      d Primary.  
 “      st Primary.

*Primary School No. 22.*

Miss JENNIE A. UTTER, Principal.

- “ Juliette Newman, Seventh Primary.  
 “ Maggie Roche, Sixth Primary.  
 “ Rosetta Hartnett, Fifth Primary.  
 “ Rachel Jones, Fourth Primary.  
 “ Kate Kennedy, Third Primary.  
 “ Rebecca McKenzie, Second Primary.  
 “ Anna D. Smith, First Primary.

*Primary School No. 23.*

Miss LIZZIE MCCARTHY, Principal.

- “ Angeline E. Miller, First Assistant.  
 “ Mary Zeitler, Second Assistant.  
 “ Alice E. Geary, Third Assistant.

*Primary School No. 24.*

Miss JENNIE HEPINSTALL, Principal.

- “ Julia Cordell, First Assistant.  
 “ Susie M. Mangan, Second Assistant.  
 “ Sarah A. Carey, Third Assistant.  
 “ Lizzie Thompson, Principal, Third Primary.  
 “ Mary L. McGinn, First Assistant.  
 “ Kate M. Dowdell, Second Assistant.  
 “ Anna P. Erwin, Principal, Second Primary.  
 “ Hattie M. Allen, First Assistant.  
 “ Mary C. Kelley, Second Assistant.  
 “ Anna E. Walker, Principal, First Primary.  
 “ Anna Reese, First Assistant.  
 “ Kate Albright, Second Assistant.

*Primary School No. 25.*

Mrs. M. L. HOTALING, Principal.

Miss Ardella Bogardus, Third Primary.

Miss Josephine Hartnett, Second Principal

“ Mary Geoghegan, First Principal

*Musical Director.*

THOMAS S. LLOYD.

*Drawing Master.*

THEODORE C. HAILES.

*Salaries.*

Principals of Schools Nos. 6, 11, 12, 13, 14, 15 and 21 (men).....	\$1, 800 00
Principals of Schools Nos. 2, 5, 7, 8 and 10 (men)..	1, 575 00
Principals of Schools Nos. 17 and 20 (men).....	1, 140 00
Principals of Schools Nos. 22, 24 and 25 (ladies)..	700 00
Principals of Schools Nos. 1, 3, 4, 9 and 23 (ladies).	665 00
Principals of Schools Nos. 16, 18 and 19 (ladies)..	600 00
Musical Director .....	1, 485 00
Drawing Master .....	1, 000 00

Principal's assistants and principal teachers in departments, from \$522.50 to \$617.50, according to position and length of service.

Assistant teachers, from \$400 to \$500, according to length of service.

Teachers in Schools Nos. 11 and 15, from \$500 to \$617.50, according to position and length of service.

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1860/61

SEVENTEENTH ANNUAL REPORT  
OF THE  
BOARD OF EDUCATION  
OF THE  
CITY OF ALBANY,  
TO THE  
COMMON COUNCIL,  
FOR THE  
YEAR ENDING MAY 1, 1861.

ALBANY :  
WEED, PARSONS AND COMPANY, PRINTERS.  
1861.



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OF THE

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C O M M O N C O U N C I L ,

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1861.





## Board of Education,

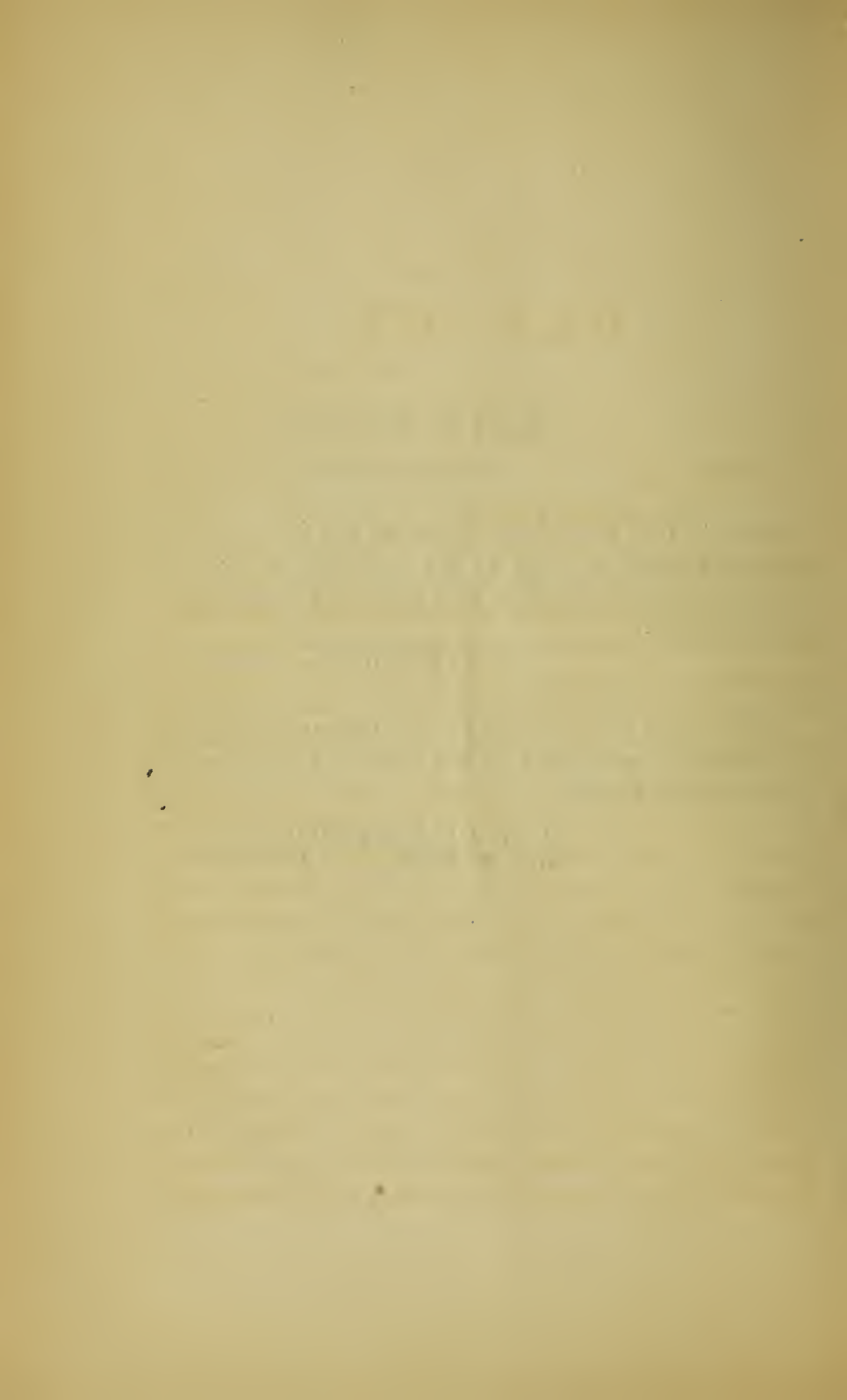
ALBANY, *November 7, 1861.*

*Resolved*, That the Annual Report of this Board to the Common Council, prepared by the Secretary, be referred to Messrs. Carpenter and Rice, with power to print the usual number thereof.

H. B. HASWELL, *Secretary.*

The Secretary will cause five hundred copies of this Report to be printed in pamphlet form and transmit a copy thereof, to the Common Council.

G. W. CARPENTER, }  
WM. A. RICE,        } *Committee.*



# REPORT.

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*To the Honorable*

*The Common Council.*

GENTLEMEN :

The Board of Education, in presenting this their seventeenth Annual Report on the affairs and condition of the schools under their care, to your Honorable Body, take pleasure in stating that these institutions, in point of character and usefulness, are equal to any other of similar grade to be found in the State.

It is deemed but an act of justice to the corps of competent and faithful teachers employed in the several schools, to assure the public, that the various branches of an English education are as thoroughly taught therein, as they are in either of the academies in this city, high as these institutions deservedly stand in the estimation of the community; and further, that the pupils of the public schools are believed to make as rapid progress in all their studies, as those of any other school. The present high rank of the city schools is owing, in a large degree, to the wise and liberal coöperation of your Honorable Body with this Board, under the law of 1855, in providing the necessary means to improve and enlarge the present school system of the city to a degree, somewhat commensurate with the wants of the community.

With the amount of funds which have thus annually, for the last six years, been placed at the disposal of this Board, they have been enabled to add three large and well-adapted edifices to the number of schools already established. The first of these buildings is located in the Ninth ward, on the east side of Robin street, between Washington avenue and State street.

The second is situated in the Seventh ward, on the corner of Broadway and Lawrence street.

And the third one is located in the Second ward, on the east side of Broad street, between Westerlo and Arch streets. These three buildings combined, furnish accommodation for 2,182 children.

From the means thus obtained, through the generous aid of the Common Council, this Board were also enabled to enlarge and improve the buildings of the twelve schools already established, which made room for the introduction of 137 additional seats; adding these to the number contained in the three new buildings, makes the increase in the number of seats in the schools, for the accommodation of pupils, 2,319; thereby enlarging the school facilities of the city in the public schools, sixty-six per cent over those of 1856.

Since the first day of May, 1855, the Board, in addition to the building of three new school houses, and enlarging and improving the old ones, have, by means derived from the annual appropriations, been enabled to provide the several schools with 15,726 square feet of wall slate, being equal to 23,500 school slates of the ordinary size, for the use of the pupils. This quantity, if equally distributed, would give to each pupil which the schools are capable of seating at one time, more than two and a half square feet of slate. These wall slates are properly placed in frames, secured to the walls and partitions; the frames are of the uniform width of three and a half feet, varying from three feet to thirty-eight feet long, they are filled with large pieces of slate, from three to seven feet in length and the full width of the

frames ; all of which are properly polished and fitted to make good joints when put up for use.

The aggregate length of the wall slates in all the public schools is equal to seventeen-twentieths of one mile, which is a more liberal supply of this most useful material, it is believed, than can be found in the schools of any other city, in this, or any other country. Notwithstanding these slates, including their frames, have cost about \$4,500. Their great utility in the school-room, and the facilities which they afford to the teachers and pupils in many of the branches taught, in the opinion of this Board, fully justifies the expenditure of this apparent large sum of money.

The success of the schools have been much promoted by the increase of teachers employed therein, which a want of means at the disposal of the Board, prior to the year 1855, prevented. At the close of the year ending May 1, 1855, the Board had thirty-three teachers employed. The daily attendance of pupils in all the schools during the year was equal to 2,400, which, if equally divided between the thirty-three teachers, would give to each seventy-three pupils.

In the following year, School No. 11 was organized. The number of teachers employed this year was 49, and the daily attendance of children was equal to 54 pupils to each teacher.

Fifty-eight teachers were employed in 1857, and the daily attendance during the year was equal to 46 pupils to each teacher.

In 1858, School No. 12 was organized, and the number of teachers in that year was 75. The daily attendance of pupils was equal to 42 to each teacher.

In the year ending May 1, 1859, the number of teachers was increased to 77, and the attendance of pupils was equal to 44 to each teacher.

School No. 13 was organized in the following year. The number of teachers employed was also increased to 83, and the daily attendance was equal to 46 pupils to each teacher.



During the last year, School No. 14 was organized, and the number of teachers employed was still further increased to 92, and the daily attendance of pupils was equal to 47 to each teacher. This school will be more fully noticed hereafter in this report.

It appears, from the foregoing, that the number of teachers employed in the schools has increased, since the commencement of the year 1856 to the close of the last school year, from 33 to 92, being about one hundred and eighty per cent ; and that, during the time, four new schools have been added to the system, which, with the enlargement of the old school buildings, have, in the meantime, nearly doubled the capacity of the schools, while a corresponding increase in the attendance of pupils has been realized.

It will be seen, by referring to the experience of the past, that the organization of every school has been followed by an increased attendance of pupils, equal to the capacity of the building provided. This gratifying result goes to show that, the extent of public confidence in the city schools, is bounded only by the limit of successful efforts put forth to improve and enlarge the school system, by those having the management of the same under their control, on whom the duty devolves to make the system adequate to meet the wants of all who may wish to share in its benefits. Indeed, the crowded state of the schools at the present time, notwithstanding the large building recently erected and opened as one of the city schools, during the past year, of sufficient capacity to provide for over eight hundred pupils, imperiously demands a still further increase of educational facilities.

So deeply sensible was this Board of the pressing exigencies of the youth of the city for more schools, that they have only been restrained by the present unfortunate condition of the country, from asking the coöperation of your Honorable Body to provide the requisite means to erect another school next season. They have also been restrained by the same unhappy cause, from submitting to the Common Council

their plan of a High School, to be connected with, and to form a part of, the Free School system of the city, and urge the propriety of establishing such an institution, at an early day, upon the favorable consideration of their Honorable Body.

For some time previous to the year 1859, the public schools in the south part of the city, had become crowded to such a degree, that they literally overflowed with pupils. The teachers, in consequence of the insufficiency of their schools to receive all of the vast multitude of children, who sought admission therein, were compelled from necessity, in repeated instances, to deny the application of parents to have their children received into the schools.

In consequence of the limited capacity of the schools in this section, a large portion of the citizens were deprived of sharing in the benefits resulting from a system of popular education, for which they had contributed their full proportion to establish and maintain.

The wants of this neighborhood were not overlooked by the Board. Demands of a similar nature, and of equal, if not more pressing importance, from the northern part of the city, engaged the attention of the Board, and by the aid of your Honorable Body, the old arsenal property on the corner of Broadway and Lawrence street was secured; the building was remodeled, and converted into a school, which was opened for the reception of pupils, May 17, 1859, affording ample provision to meet the wants of the public in this locality for some time to come.

#### SCHOOL No. 14.

In the fall of 1859, the Board of Education directed their attention to the wants of the public in the southern section of the city. By the timely coöperation of the Common Council, the necessary amount of means was raised by tax, and placed at the disposal of this Board to purchase

a suitable lot, to erect a building thereon, and provide the same with the requisite furniture.

The building is located on the west side of Broad street, about midway between Westerlo and Arch streets, the lot extending through to South Pearl street. A general description of the building will be found in the supplement to the last Annual Report of this Board to the Common Council.

Owing partly to the insufficiency of the appropriations, and partly to the supposed want of necessity at the time, to finish the third story of the building, this part of the work was not embraced in the contracts with the mechanics.

The building was finished according to the contracts, and opened for the reception of pupils on the third day of January, 1861, on which day, 369 children were present; at the close of the month, 543 pupils had enrolled their names on the record of the school; and the number who had been in daily attendance during the month was equal to 447. During the quarter ending on the thirtieth of April last, the number of pupils attending the school was increased to 684, and the number in daily attendance therein for the term, amounted to 495. The success attending the organization of this new school was the more gratifying, inasmuch as the attendance of pupils in the four surrounding schools, was not prejudicially affected thereby; the diminution in the aggregate number in daily attendance at these four schools, did not exceed 100. This result afforded only partial relief to the crowded condition of these schools.

The favorable auspices attending the opening of this new school demanded an earlier completion of the building, than was at first contemplated. The Board, therefore, considered it their duty, to cause the third story of the building to be finished without delay, to provide for the necessity of the public. This was accomplished in the forepart of the present summer, and the two rooms on the third floor were opened for the reception of pupils. By the addition of these rooms, the school is made to contain six departments, with ample accommodations for 846 pupils.

The expense attending the completion of the building, was paid out of other moneys on hand, anticipating the next annual appropriation for means to reimburse the funds, from which the payments were to be made.

The justification of the Board, for their action in completing the building at an earlier day than originally intended, is found in the increased attendance of children which followed; for during the next succeeding quarter, 832 pupils were connected with the school, and the amount of their daily attendance throughout the term, was equal to 601, which is 45 more than can be seated in the rooms on the first and second floors.

The entire cost of the ground and buildings, including the furniture and every thing belonging thereto, will appear in the following statement :

*Cost of ground, building, &c., in detail.*

For ground, .....	\$3,025 00	
For carpenter's work, per con-		
tracts, .....	\$6,389 00	
For extra, .....	94 59	
	<hr/>	\$6,483 59
For mason work, per contract, ....	5,784 00	
For extra, .....	114 63	
	<hr/>	5,898 63
For tin roof, per contract, ....	440 00	
For extra, .....	13 40	
	<hr/>	453 40
For painting and glazing, per		
contracts, .....	645 00	
For extras, oiling floors, &c., ..	96 71	
	<hr/>	741 71
For hot air registers and soap stone, ....	183 53	
For ventilators, .....	87 29	
For extra hydrants in basement, .....	122 44	
For extra iron work on stairs and windows,	43 38	
For drains, .....	112 97	
	<hr/>	14,126 94
For heaters and pipes, .....	373 63	
	<hr/>	
Carried forward, .....	\$17,525 57	



Brought forward, .....	\$17,525 57	
For wall slate frames, .....	124 19	
For 3,473 square feet wall slate, .....	868 25	
For transportation of slate and putting same in frames, .....	111 36	
		1,103 80
For desks and seats, .....	797 88	
For oiling and varnishing do, .....	207 85	
For tables, chairs and settees, .....	235 00	
		1,240 73
For clothes racks, coal bins, cleaning, insurance, &c.,		177 35
For fences, enclosing the lot, .....	208 24	
For plank walks in yard, .....	146 39	
For grading and graveling yard, .....	79 82	
		434 45
For fees of architect and for superintendence, .....		435 10
Total cost of ground, building and furniture, ....	\$20,917 00	

### SCHOOL CENSUS.

During the past year, the Board caused the school census to be taken of that portion of the city under their jurisdiction, being all that part thereof, which lies east of Perry street, embracing in such census, all persons, who resided within the limits above described, on the thirty-first day of December, 1860, and who were at that time, over four and under twenty-one years of age, together with the number of schools and institutions of learning, other than the public schools, and the number of pupils who attended them during the last preceding year; besides statistics of a more general nature pertaining to education, and other matters deemed of public interest.

From the returns made by the person employed to take the census and from the Annual Reports made to this Board by the Principals of the several public schools, together with the reports of the several boards of trustees of the schools in that section of the city which lies west of Perry street, made

to their Superintendent of schools, and by him returned to this Board, the following synopsis is presented, to wit :

Number of families residing in the city, east of Perry street, .....	12,039
Number of families residing in the city, west of Perry street (estimated), .....	405
Total, .....	<u>12,444</u>
Number of persons over four and under twenty-one years of age, who resided in the city, east of Perry street, on the 31st day of December, 1860, .....	21,070
Number of persons over four and under twenty-one years of age, who resided in the city, west of Perry street, on the 31st day of December, 1860, .....	701
Total, .....	<u>21,771</u>

Of the above number, 11 males and 124 females are married; and 221 are persons of color.

### NUMBER OF SCHOOLS.

District schools, east of Perry street, .....	15
Academies, do do .....	2
Private and other unincorporated schools, east of Perry street, .....	71
District schools, west of Perry street, .....	2
Private and other unincorporated schools, west of Perry st., .	2
Total, .....	<u>92</u>

Number of pupils who attended school during the year 1860, is as follows :

In the public schools, east of Perry street, .....	9,182
do west do (estimated), ..	200
In academies, .....	532
In private and other unincorporated schools, .....	5,551
Number who attended school out of the city, .....	281
Total number who attended school in 1860, .....	<u>15,746</u>



Of those who are reported as having attended school during the year, only 244 have been returned as being over sixteen years of age.

Of the 92 institutions in the city, 16 are parochial schools, and the number of pupils who attended these schools during the year is 2,790, being about one-half of those who are reported as attending private and other unincorporated schools.

Deducting the 15,746 persons who are reported to have attended school the past year, from the 21,771, who are returned to be over four, and under twenty-one years of age, makes the number between these ages, who have not attended school, 6,025. From the returns received, it is estimated that of this number, 3,763 were employed in some trade or calling, and 2,262 were unemployed.

It appears further from the returns, that the number of persons residing in the city at the close of the past year, who are over five, and under sixteen years of age, was as follows:

East of Perry street, .....	14,896
West of do (estimated), .....	495
Total, .....	<u>15,391</u>

It also appears that the daily attendance in all the schools during the year, was equal to the following number of pupils:

In the academies, .....	466
do public schools east of Perry street,.....	4,314
do do west of do (estimated),.....	125
do other unincorporated schools,.....	4,197
Attending school out of the city (estimated), .....	180
Total, .....	<u>9,282</u>

The daily attendance of pupils as above stated, is equal to sixty per cent of the number of those who are returned as having attended school within the year.

From the foregoing statement of the number in daily attendance, it appears that 6,109 children between the ages of five and sixteen years, are absent from school every day, and that 12,489 persons in our city between the ages of four and twenty-one years are constantly out of school.

Without some explanation, the large proportion of the school population, who appear to be continually out of school, would produce anything but a favorable impression in regard to the interest felt by our citizens in behalf of education.

On examination of the subject, and with the view of arriving at anything near a correct conclusion in regard to the matter, it must be borne in mind that the great body of the youth, in all communities, receive their school education between the ages of six and fifteen years; that, but very few of the children, who attend school, are under six years of age, and a still smaller number, who are over the age of fifteen years. Such, at least, is the experience of the public schools in this city.

From the reports made to the Board by the principals of the several schools, it appears that during the past year but 11 per cent of the pupils attending the schools, were under six years of age; 45 per cent were between six and ten; 39 per cent were between ten and fifteen, and, but 5 per cent were over fifteen years of age: none being allowed to enter school under the age of five years.

Prior to the so-called free school act of 1851, the school census embraced those persons only, who were between five and sixteen years of age. The enlarging of the limits of school age so, as to include all those from four to twenty-one years of age, as provided in the act above referred to, involves an absurdity which reflects anything but credit on the judgment of those, who caused this silly provision to be incorporated in the statute, in place of the one, which had been approved by the long experience of the past.

It will be seen by referring to the above statement, that the school census of the city, taken under the present law,

makes the number of persons of school age residing in the city at the time, to be 6,380 more, than if the same had been taken under the former law ; inasmuch as one-half at least of this excess is made up of persons who are over sixteen years of age, and that, not exceeding ten per cent of this class can be found attending any school, while the remaining half are under the age of five years, which is self-evident that the nursery is more appropriate to supply their wants than the school room ; consequently, but a small proportion of the two classes should be included in the number for which educational provision should be made.

Taking, then, the persons between the ages of five and sixteen years, as of school age, and regarding those only, who are between the ages of five and sixteen years, as belonging to the proper school age for which facilities of an education should be provided, it appears that the whole number is found to be 15,391, and by adding a liberal estimate of the number over sixteen years of age, who would be likely to seek admission to the schools, in round numbers it might be increased to 16,000.

This may be considered as the approximate number of the class of youth of the city from which the schools are to be filled.

While it is true that the public schools are insufficient in themselves to afford means of education to this large class of children, still, by the aid of other institutions, and of the many excellent select schools, it appears that 15,546 of the number have attended some of the schools during the past year, and that the aggregate daily attendance has been equal to 9,282.

It must be admitted that school statistics, as a general thing, in a greater or less degree, are incorrect, owing to the sources from which the information is obtained, and, therefore, cannot be relied upon as being mathematically accurate, and should, therefore, be regarded merely as approximates of the general result.

As the number reported, as having attended school during the year, is obtained from the teachers and others, having the

charge of the several schools, who, as a matter of course, resort to their registers, and give the number of names found thereon as the gross number of pupils, who have attended their respective schools within the specified time, without knowing but that some of them may have also had their names entered in the registers of many others of the schools at the same time, therefore, the aggregate number obtained, as attending school, is much more likely to be too large, than too small.

Making an allowance of twenty-five per cent of the number returned, which is deemed liberal, for double registration of the pupils, and other unavoidable errors on the part of those, who furnish the information, it would still leave the number, who have thus attended, 12,114; which is equivalent to seventy-five per cent of the whole number of persons of school age in the city.

In regard to the number returned, as in daily attendance throughout the year, it should be nearly, if not quite, accurate, for the reason that children attend but one school in a single day.

The method adopted by the Board, and followed by the teachers in the public schools in keeping the attendance of pupils, is simple, and with ordinary care on their part, the result may be relied upon, as comparatively accurate. The teacher in each department of the several schools being required to call the roll at least once every day, and note the number present; then by adding the number of days which the several pupils have attended, and divide the amount by the number of days taught during the year, gives the daily attendance required.

Still, having to depend in part on the reports of those, who have the charge of the many other schools, who may not have it in their power to give more than crude estimates of the daily attendance of their pupils, it will perhaps not be amiss to deduct fourteen per cent from the 9,282 pupils reported, as having been in daily attendance for the year, which will leave the daily number, who attended during the entire year,



about 8,000, which is equal to seventy-five per cent of the number of pupils, who are reported, as having attended the several schools within the year.

By making the above deductions from the number of persons in attendance in the schools, it is believed that an approximation nearer the truth has been arrived at than is given by the different returns themselves.

From the returns as modified, it appears that about three-fourths of the school population of the city, numbering 16,000, have attended school more or less within the past year, and that their united attendance was equal to one-half or fifty per cent of the number of school age in the city.

Taking into consideration the fact that no inconsiderable proportion of this class of the population are unable to attend school, arising from sickness and other causes beyond control, besides an indifference on the part of too many parents, bordering on culpability, in regard to the education of their children, and sufficient reasons are found to account for the absence of so many from school.

The proportion, however, of the children of the city of school age who attend school, is believed to be equally as large as that of almost any other community.

It is gratifying also to state that the attendance of pupils in the public schools of the city, east of Perry street, during the past year, shows an increase of ten per cent in the proportion of the number of persons between the ages of five and sixteen years, over that of the year ending May 1, 1856, and that the daily attendance of pupils exhibits a corresponding increase.

#### OFFICE OF THE BOARD.

Prior to the first day of July, 1860. and since the organization of the School Board, on the fourth day of May, 1844, under the school act of the same year, they had no permanent place of business ; their meetings were generally held in some

one of the rooms in the City Hall. This privilege was freely extended to them, when the rooms were not otherwise occupied, which rendered it necessary, at times, to meet at the offices and private residences of different members of the Board ; while the records of their proceedings were kept at the dwelling-house of the secretary, where the principal business of the Board was transacted.

For sixteen years the Board was a kind of itinerant body, depending upon chance for the places to hold their business meetings. This condition of matters, however, may be considered praiseworthy on the part of the Board, by some, on the ground of economy, as it involved only a trifling amount of money, paid annually to the city marshal for preparing the rooms for the use of the Board on the occasions of their meetings ; no charges being made for the use of the other places where their business was transacted.

This state of things, however, was attended with no little inconvenience on the part of the members of the Board, as well as of the public, as the place of meeting was frequently unknown, even to the members of the Board, until the day of their meeting.

The additional number of schools which have been organized within that time, with the consequent increase of the duties of the Board, and the large accumulation of papers in the office of the secretary, rendered it necessary that more ample provision should be made for their accommodation.

Accordingly, rooms on the second floor in Mr. McClure's building, No. 74 State street, have been procured for that purpose, at the annual rent of \$125 ; and the same has been fitted up as an office, at which place the business of the Board is to be transacted.



## BOARD OF EDUCATION.

The Board is composed of nine members, as follows :

JOHN O. COLE, PRESIDENT,

CHARLES L. AUSTIN,

GEORGE W. CARPENTER,

THOMAS McELROY,

ELI PERRY,

WILLIAM A. RICE,

HENRY RUSSELL,

GEORGE H. THACHER,

JOHN TRACEY.

HENRY B. HASWELL, SECRETARY.

The members of the Board are appointed by the Common Council. They are divided into three classes, and the members of each class hold their office for the term of three years. Three members of the Board are appointed annually, so that the term of office of one of the classes expires every year.

JOHN O. COLE, THOMAS McELROY and WILLIAM A. RICE constitute the first class.

GEORGE W. CARPENTER, CHARLES L. AUSTIN and ELI PERRY compose the second class ; and

HENRY RUSSELL, GEORGE H. THACHER and JOHN TRACEY constitute the third class.

## STANDING COMMITTEES.

*Text Books*—Messrs. COLE, CARPENTER and AUSTIN.

*Supplies*—Messrs. RUSSELL, RICE and CARPENTER.

## SUB-COMMITTEES.

*No. 1*—Messrs. TRACEY, PERRY and McELROY.

*No. 2*—Messrs. RUSSELL, RICE and THACHER.

*No. 3*—Messrs. COLE, AUSTIN and CARPENTER.

The schools have been placed under the supervision of the respective sub-committees, as follows :

Schools Nos. 1, 8, 9, 11, 14, and the Wilberforce school are under sub-committee No. 1.

Nos. 1 and 9 are placed under the special charge of Mr. McELROY.

Nos. 8 and 14 are under that of Mr. TRACEY.

No. 11 and the Wilberforce school are in charge of Mr. PERRY.

Schools Nos. 2, 4, 10 and 12 are under sub-committee No. 2.

Mr. THACHER having the special charge of school No. 2 ; Mr. RICE of school No. 4 ; and Mr. RUSSELL of Nos. 10 and 12.

Schools Nos. 3, 5, 6, 7 and 13 are under the supervision of sub-committee No. 3.

Mr. CARPENTER having the special charge of schools Nos. 3 and 13 ; Mr. AUSTIN that of No. 7 ; and Mr. COLE that of Nos. 5 and 6.

#### LOCATION AND STREET NUMBER OF THE SEVERAL SCHOOLS.

School No. 1, No. 244 South Pearl street.

“ 2, “ 218 State street.

“ 3, “ 7 Van Tromp street.

“ 4, “ 55 Union street.

“ 5, “ 172 North Pearl street.

“ 6, “ 121 Second street.

“ 7, “ 56 Canal street.

“ 8, “ 157 Lydius street.

“ 9, Ferry, cor. Dallius street.

“ 10, No. 182 Washington avenue.

“ 11, “ 417 Lydius street.

“ 12, Washington av., cor. Robin st.

“ 13, Broadway, cor. Lawrence.

“ 14, Broad st., between Westerlo and Arch.

Wilberforce school, No. 417 Hudson street.

#### TEACHERS AND SALARIES FOR 1862.

School No. 1, Jacob S. Mosher, Principal,.....	\$900 00
Five female teachers, \$300 each,....	1,500 00
“ 2, Campbell Allen, Principal,.....	900 00
Five female teachers, \$300 each,....	1,500 00
Carried forward,.....	\$4,800 00

	Brought forward, .....	\$4,800 00
School No. 3,	Charles A. White, Principal, .....	900 00
	Five female teachers, \$300 each, ....	1,500 00
" 4,	Edward E. Burnet, Principal, .....	900 00
	Five female teachers, \$300 each, ....	1,500 00
" 5,	William B. Sims, Principal, .....	900 00
	Five female teachers, \$300 each, ....	1,500 00
" 6,	John A. Howe, Principal, .....	900 00
	Five female teachers, \$300 each, ....	1,500 00
" 7,	William L. Martin, Principal, .....	900 00
	Five female teachers, \$300 each, ....	1,500 00
" 8,	Benjamin Edson, Principal, .....	900 00
	Five female teachers, \$300 each, ....	1,500 00
" 9,	William H. Hughes, Principal, ....	900 00
	Five female teachers, \$300 each, ....	1,500 00
" 10,	Jonathan Brownell, Principal, .....	900 00
	Five female teachers, \$300 each, ....	1,500 00
" 11,	Josiah H. Gilbert, Principal, .....	900 00
	Five female teachers, \$300 each, ....	1,500 00
" 12,	John F. Prentice, Principal, .....	900 00
	Seven female teachers, \$300 each, ..	2,100 00
" 13,	Abraham F. Onderdonk, Principal, .	900 00
	One male teacher, .....	600 00
	Seven female teachers, \$300 each, ..	2,100 00
" 14,	Chauncey W. Allen, Principal, .....	900 00
	One male teacher, .....	600 00
	Ten female teachers, \$300 each, ....	3,000 00
	Wilberforce school, Thomas Paul, Principal, ..	600 00
	One female teacher, .....	250 00
	Theodore Wood, teacher of Vocal Music, ....	900 00
Whole number of teachers 98. Total salaries,		<u>\$39,250 00</u>

# RECEIPTS AND EXPENDITURES OF THE SCHOOLS FOR THE YEAR ENDING MAY 1, 1861, IN DETAIL.

## RECEIPTS.

Balance in hands of the Chamberlain, June 1, 1860,.	\$32,515 76
School moneys due from the state,.....	18,180 39
do do city taxes,.....	28,500 00
Amount received from other sources, .....	56 89
Total, .....	<u>\$79,253 04</u>

## EXPENDITURES.

### Drafts paid by the Chamberlain during the year :

For teachers' wages,.....	\$34,924 96	
For libraries, .....	12 00	
For text books and stationery, .....	658 52	
For lot to enlarge the premises of school No. 10,.....	1,733 03	
For general repairs,.....	1,574 08	
For new building, furniture, wall slate, and heaters for school No. 14,.	16,531 38	
For insurance,.....	208 00	
For fuel, .....	\$1,124 67	
For kindling wood and cutting same,....	199 42	
	<u>1,324 09</u>	
For secretary's salary,.....	200 00	
For miscellaneous items, including fur- niture, stove, heaters, cleaning, mats, brooms, making fires, office rent and furniture, taking school census, printing, &c., .....	2,967 36	
	<u>60,133 42</u>	
June 1, 1861, balance (for year ending May 1, 1861),	<u>\$19,119 62</u>	

TABLE

Showing the general and school population of the city; the assessed value of its taxable property; the amount raised by tax for school purposes, and the amount of moneys received and expended by the Board, in behalf of the schools, in each year from 1844 to 1861.

Years ending May 1st.	Population of the city.	School Census.		Assessed valuation of property in the city of Albany.		Amounts raised by tax in the city for sch. purposes			Moneys received by the Chamberlain.					Total amount expended in each year.
		Children over 5, and under 16 years of age.	Persons over 21 years of age.	Real.	Personal.	Total.	For lots, build'gs repairs & other expenses of the schools.	For proportion of public moneys raised by the city under sch <sup>l</sup> laws.	From pub. school moneys.	From collect' on rate bills.	From taxes, ap- propriations, & other resources.	Aggregate of re- cepts in each year.		
1844.	33,721	8,066	---	\$7,313,202	\$3,561,048	\$10,874,250	---	---	\$2,915 71†	\$1,107 62	---	\$2,915 71	\$3,033 39	
1845.	---	8,918	---	7,719,483	3,239,180	10,958,663	\$830 00	7,635 72	11,453 58	---	---	12,561 20	13,070 06	
1846.	42,139	10,187	---	7,990,970	3,251,419	11,242,389	---	8,703 36	11,422 03	\$1,504 00	\$830 00	13,756 03	13,357 75	
1847.	---	10,806	---	8,169,984	3,217,392	11,387,376	---	9,003 36	13,044 50	1,242 00	---	14,286 50	12,954 46	
1848.	---	11,078	---	8,209,957	2,729,882	10,939,839	---	9,003 36	13,005 04	472 50	25 00	14,002 54	12,573 88	
1849.	---	11,608	---	9,031,292	2,919,911	11,951,203	7,500 00	14,822 71	13,505 04	696 00	---	14,201 04	13,100 55	
1850.	---	11,698	---	9,430,100	3,171,589	12,601,689	850 00	14,636 10	18,006 72	445 19	7,500 00	25,951 91	22,071 45	
1851.	50,763	12,250*	---	15,438,734	3,989,363	19,428,097	2,300 00	13,335 71	18,006 72	---	2,300 00	14,636 48	16,136 62	
1852.	---	12,600*	---	15,851,630	4,073,671	19,905,301	9,000 00	13,508 82	12,565 88	---	5,474 64	18,040 52	14,683 71	
1853.	---	13,000*	---	16,307,066	4,869,889	20,877,555	7,000 00	12,661 15	12,660 23	---	11,350 18	24,010 41	23,389 23	
1854.	---	13,300*	---	16,869,341	4,624,979	21,494,320	14,000 00	11,983 29	12,750 78	---	14,440 69	27,196 47	26,554 82	
1855.	57,333	13,300*	---	17,403,732	4,962,780	22,366,512	30,000 00	11,813 93	12,890 53	---	30,000 00	42,890 53	23,928 71	
1856.	---	13,700*	---	18,128,438	4,876,800	23,005,238	29,000 00	15,894 30	17,995 28	---	29,000 00	47,595 28	27,972 93	
1857.	---	14,000*	---	19,207,368	5,661,198	24,868,566	45,400 00	17,359 65	17,881 95	---	45,400 00	63,281 95	61,575 20	
1858.	---	14,300*	---	19,425,072	6,477,857	25,902,929	32,000 00	18,288 77	17,867 13	---	32,000 00	49,867 14	52,689 14	
1859.	---	14,600*	---	19,863,376	6,069,019	25,932,395	40,500 00	18,160 87	17,881 39	---	40,542 00	58,423 39	60,487 46	
1860.	---	15,396*	---	20,303,445	6,006,803	26,310,248	28,500 00	18,190 66	18,180 39	---	28,556 89	46,737 28	60,133 42	
1861.	62,370	---	---	---	---	---	\$248,380 00	\$220,637 12	\$254,874 39	\$5,467 31	\$248,869 40	\$509,211 10	\$490,091 48	
Total.	---	---	---	---	---	---	---	---	---	---	---	---	---	

Balance in hands of the Chamberlain June 1, 1861, \$19,119.62.

\* Estimated in part.

† Balance in the hands of the Chamberlain, June 1, 1844.



Survey of School Lots and Buildings as existing on the first day of May, 1861, including the amount of wall-slate and the number of desks, with seats attached, for the accommodation of pupils in each school.

No. of School.	Location.	Size of Lot.	Size of main building.	Stories high.	School rooms.	Area of school rooms, in ft.	Cubic feet space in school rooms.	Size of additional building.	Stories in height.	Class rooms.	Area of class rooms, in feet.	Cubic feet space in same.	Senior Department.		Intermediate Department.		Second Department.		Primary Department.		Amount of wall slate, in square feet.
													Desks and seats.	Space to each desk, in square feet.	Desks and seats.	Space in square feet to each.	Desks and seats.	Space to each desk, in square feet.	Desks and seats.	Space to each desk, in square feet.	
1	South Pearl,	244, 37 by 95	30 by 45	3	3	2,715	27,150	15 by 24	3	3	836	8,360	90	10.0	90	10.0	---	---	140	6.5	678
2	State,	218, 33 by 181	27 by 58	3	3	3,417	39,295	15 by 25	3	3	954	9,699	96	11.9	104	11.0	---	---	150	7.6	914
3	Van Tromp,	7, 26 by 93	23 by 45	3	3	2,142	21,420	13 by 21	3	3	660	6,600	72	9.9	80	8.9	---	---	110	6.5	512
4	Union,	55, 30 by 100	26 by 50	3	3	2,700	27,000	13 by 21	3	3	759	7,590	80	11.2	80	11.2	---	---	130	6.9	718
5	North Pearl,	172, 41 by 85	30 by 45	3	3	2,856	28,560	15 by 25	3	3	975	9,750	90	10.6	100	9.5	---	---	144	6.6	834
6	Second,	105, 61 by 122	40 by 60	2	2	3,552	49,728	25 by 25	2	2	1,102	13,224	182	9.8	---	---	---	---	186	9.5	1,035
7	Canal,	56, 60 by 127	25 by 50	3	3	2,715	27,150	15 by 22	3	3	756	7,182	80	11.3	---	---	---	---	100	9.0	718
8	Lydius,	157, 55 by 125	26 by 49	3	3	2,865	28,560	14 by 24	3	3	810	8,100	88	10.9	96	9.4	---	---	156	6.1	584
9	Cor. Ferry & Daltus	33, 98 by 29	33 by 44	3	3	2,673	26,730	13 by 29	3	3	892	8,920	90	9.9	90	9.9	---	---	120	7.4	584
10	Wash. avenue,	182, 33 by 139	30 by 45	3	3	2,856	28,560	14 by 25	3	3	900	9,000	182	8.7	---	---	---	---	96	9.9	618
11	Lydius,	66, 138 by 40	65 by 22	2	2	3,182	46,924	---	---	4	836	12,331	182	8.7	---	---	---	---	224	7.1	1,300
12	Cor. Rob. & Wash.,	142, 195 by 80	68 by 100	2	4	5,336	82,708	---	---	8	1,804	27,962	120	11.1	156	8.6	196	6.8	196	6.8	1,384
13	Cor. Broad. & Law,	80, 195 by 50	100 by 2	2	6	5,396	70,148	---	---	9	2,218	28,834	120	11.2	156	8.6	196	6.9	196	6.9	2,207
14	Broad,	100, 216 by 50	90 by 3	3	6	7,122	89,025	---	---	9	2,786	34,825	96	12.4	270	8.8	300	7.9	180	6.6	3,473
W.	Hudson,	417, 44 by 75	28 by 38	2	2	1,326	13,962	---	---	2	318	3,256	60	11.5	---	---	---	---	70	9.5	123
													1,516		1,408		692		2,198		15,726
													16,606	195,633							
													58								

\* Single Desks.

The aggregate length of the wall slates in the fifteen schools is 4,433 feet, being equal to seventeen-twentieths of one mile.



## SCHOOLS.

The accommodation afforded in the several schools, the number of Teachers employed, and the attendance of pupils therein, with the expenses of each school for the past year, are as follows :

## SCHOOL No. 1.

*No. 224 South Pearl Street.*

This school has six teachers employed, and is provided with 320 desks for the accommodation of the children. The average daily attendance during the year, has been equal to 311 pupils.

## EXPENSES.

For teachers' wages, .....	\$2,503 78
For text books and stationery, .....	33 58
For repairs, .....	244 69
For insurance, .....	7 00
For coal, .....	71 67
For kindling, .....	9 62
For making fires, &c., .....	14 00
For cleaning, .....	9 87
For repairing heaters, .....	36 62
Incidental expenses, .....	133 12
	<hr/>
	\$3,063 95
	<hr/>

NOTE.—An additional teacher was employed in this school for two months.

## SCHOOL No. 2.

*No. 218 State Street.*

This school has six teachers, 350 desks, and the average daily attendance of pupils is equal to 306.

## EXPENSES.

For teachers' wages, .....	\$2,423 68
For text books and stationery, .....	30 59
	<hr/>
Carried forward, .....	\$2,454 27

Brought forward,.....	\$2,454 27
For repairs,.....	73 38
For insurance,.....	7 00
For coal, .....	104 70
For kindling,.....	16 37
For making fires, &c.,.....	14 00
For cleaning,.....	35 88
For repairing heaters, .....	14 50
For miscellaneous, .....	147 43
	<hr/>
	<u>\$2,867 53</u>

## SCHOOL No. 3.

*No. 7 Van Tromp Street.*

Six teachers are employed in this school. It contains 262 desks. The average daily attendance of pupils therein is equal to 251.

## EXPENSES.

For teachers' wages, .....	\$2,443 72
For text books and stationery,.....	16 15
For repairs,.....	20 87
For insurance,.....	7 00
For coal, .....	58 10
For kindling,.....	10 13
For making fires, &c.,.....	14 00
For cleaning,.....	18 38
For incidental expenses, .....	133 83
	<hr/>
	<u>\$2,722 18</u>

## SCHOOL No. 4.

*No. 55 Union Street.*

This school has six teachers and 290 desks. The average daily attendance of pupils during the year is equal to 261.

## EXPENSES.

For teachers' wages, .....	\$2,444 68
For text books and stationery,.....	37 87
	<hr/>
Carried forward,.....	\$2,482 55

Brought forward,.....	\$2,482 55
For repairs,.....	127 73
For insurance,.....	7 00
For coal, .....	79 00
For kindling,.....	14 75
For making fires, &c.,.....	14 00
For cleaning,.....	25 50
For repairing heaters, .....	19 96
For stove, &c.,.....	30 84
For incidental expenses, .....	152 87
	<hr/>
	\$2,954 20
	<hr/>

## SCHOOL No. 5.

*No. 172 North Pearl Street.*

This school has six teachers employed. It contains 334 desks. The daily attendance of pupils during the year, was equal to 236.

## EXPENSES.

For teachers' wages, .....	\$2,415 42
For text books and stationery,.....	50 31
For repairs, .....	10 40
For insurance,.....	7 00
For coal, .....	55 25
For kindling,.....	10 50
For making fires, &c.,.....	14 00
For cleaning,.....	25 25
For repairing heaters, .....	14 13
For stoves, .....	136 99
For incidental expenses, .....	167 15
	<hr/>
	\$2,906 40
	<hr/>

## SCHOOL No. 6.

*No. 121 Second Street.*

Six teachers have the charge of this school. It is provided with 368 desks. The daily attendance of pupils for the year, is equal to 300.

## EXPENSES.

For teachers' wages, .....	\$2,441 43
For library, .....	12 00
For text books and stationery, .....	40 53
For repairs, .....	50 50
For insurance, .....	21 00
For coal, .....	85 00
For kindling, .....	23 80
For making fires, &c., .....	14 00
For cleaning, .....	32 02
For stoves, &c., .....	55 14
For incidental expenses, .....	140 31
	<hr/>
	\$2,915 73
	<hr/>

## SCHOOL No. 7.

*No. 56 Canal Street.*

This school is in charge of six teachers, and has 276 desks. The daily attendance of pupils during the year, is equal to 244.

## EXPENSES.

For teachers' wages, .....	\$2,426 10
For text books and stationery, .....	40 84
For repairs, .....	36 49
For insurance, .....	7 00
For coal, .....	62 50
For kindling, .....	12 12
For making fires, &c., .....	14 00
For cleaning, .....	19 58
For repairing heaters, .....	41 25
For stoves, &c., .....	26 25
For incidental expenses, .....	122 33
	<hr/>
	\$2,808 46
	<hr/>

## SCHOOL No. 8.

*No. 157 Lydius Street.*

Six teachers are employed in this school. It has 340 desks. The daily attendance of pupils for the year, is equal to 308.

## EXPENSES.

For teachers' wages, .....	\$2,450 11
For text books,.....	30 63
For repairs,.....	51 02
For insurance,.....	7 00
For coal, .....	58 15
For kindling, .....	16 50
For making fires, &c.,.....	14 00
For cleaning,.....	6 46
For repairing heaters, .....	13 59
For incidental expenses, .....	140 15
	<hr/>
	\$2,787 61
	<hr/>

## SCHOOL No. 9.

*Ferry, corner Dallius Street.*

This school has six teachers and 300 desks. The daily attendance of pupils during the year, is equal to 291.

## EXPENSES.

For teachers' wages, .....	\$2,451 12
For text books and stationery,.....	36 51
For repairs,.....	141 70
For insurance,.....	7 00
For coal, .....	33 20
For kindling,.....	16 51
For making fires, &c.,.....	14 00
For cleaning,.....	23 75
For repairing heaters, .....	13 44
For incidental expenses, .....	142 18
	<hr/>
	\$2,879 41
	<hr/>

## SCHOOL No. 10.

*No. 182 Washington Avenue.*

Six teachers are in charge of this school. It has 256 desks. The daily attendance of pupils for the year, is equal to 205.



## EXPENSES.

For teachers' wages, .....	\$2,446 72
For text books and stationery,.....	27 73
For additional lot, .....	1,733 03
For repairs,.....	382 28
For insurance,.....	7 00
For coal, .....	49 80
For kindling,.....	4 00
For making fires, &c.,.....	14 00
For cleaning,.....	19 29
For repairing heaters, .....	21 76
For incidental expenses, .....	134 67
	<hr/>
	\$4,840 28
	<hr/>

## SCHOOL No. 11.

*No. 417 Lydius Street.*

This school is under the control of six teachers. It has 406 desks. The daily attendance during the year is equal to 343 pupils.

## EXPENSES.

For teachers' wages, .....	\$2,469 85
For text books and stationery,.....	33 23
For repairs, .....	56 75
For insurance,.....	12 00
For coal, .....	76 80
For kindling,.....	13 00
For making fires, &c.,.....	14 00
For cleaning,.....	26 88
For repairing heaters, .....	17 31
For incidental expenses, .....	140 57
	<hr/>
	\$2,860 39
	<hr/>

## SCHOOL No. 12.

*Washington Avenue, corner Robin Street.*

There are six teachers employed in this school, and is supplied with 668 desks. The daily attendance of pupils therein during the year is 324.



## EXPENSES.

For teachers' wages, .....	\$2,432 98
For text books and stationery,.....	30 23
For repairs, .....	258 06
For insurance,.....	35 00
For coal, .....	124 50
For kindling,.....	13 00
For making fires, &c.,.....	27 50
For cleaning,.....	47 50
For repairing heaters, .....	24 50
For incidental expenses, .....	145 18
	<hr/>
	\$3,138 45
	<hr/>

## SCHOOL No. 13.

*Broadway, corner Lawrence Street.*

Nine teachers are employed in this school. It is provided with 668 desks. The daily attendance of pupils therein during the year is 409.

## EXPENSES.

For teachers' wages,.....	\$3,588 11
For text books and stationery,.....	58 41
For repairs, .....	100 82
For insurance,.....	30 00
For coal, .....	124 50
For kindling,.....	18 00
For making fires, &c.,.....	25 00
For cleaning,.....	23 98
For repairing heaters, .....	1 44
For incidental expenses, .....	151 95
	<hr/>
	\$4,122 21
	<hr/>

## SCHOOL No. 14.

*Broad Street, between Westerlo and Arch Streets.*

This school was opened for the admission of pupils January 3, 1861, under the care of nine teachers. It is provided with 846 desks. The daily attendance of pupils for the

remainder of the year ending on the 30th day of April last, the time taught being four months, is equal to 472.

## EXPENSES.

For teachers' wages, .....	\$1,115 44
For text books and stationery,.....	82 06
For construction, including wall slate, furniture, and \$350 for fees to architect and superintendent,.	16,531 38
For insurance,.....	41 00
For coal, .....	128 75
For kindling,.....	16 25
For making fires, &c.,.....	27 50
For cleaning,.....	48 92
For incidental expenses, .....	101 38
	<hr/>
	\$18,092 69
	<hr/>

## WILBERFORCE SCHOOL.

*No. 417 Hudson Street.*

This school has two teachers employed. It contains 130 desks. The daily attendance of pupils therein for the year is equal to 53.

## EXPENSES.

For teachers' wages, .....	\$871 82
For text books and stationery,.....	109 85
For repairs, .....	19 39
For insurance, .....	6 00
For coal, .....	12 75
For kindling,.....	4 87
For making fires, &c.,.....	10 00
For cleaning,.....	3 00
For stoves, &c., .....	2 25
For incidental expenses, .....	134 00
	<hr/>
	\$1,173 93
	<hr/>

## RECAPITULATION.

The 15 schools were in charge of 93 teachers (including the teacher of vocal music). They are provided with 5,814 desks and seats for pupils. The daily attendance of pupils in all the schools during the year, is equal to 4,314. The aggregate expenses are as follows :

For teachers' wages, .....	\$34,924 96
For library, .....	12 00
For text books and stationery, .....	658 52
For lot, school No. 10, .....	1,733 03
For construction, school No. 14, .....	16,531 38
For repairs, .....	1,574 08
For insurance, .....	208 00
For coal, .....	1,124 67
For kindling, .....	199 42
For making fires, &c., .....	244 00
For cleaning, .....	366 26
For repairing heaters, .....	218 50
For stoves, &c., .....	251 47
For incidental expenses, in which is included secretary's salary, payments made for furniture, mats, brooms, office rent and furniture, taking school census, printing, &c., .....	2,087 13
	<hr/>
	\$60,133 42
	<hr/>

TABLE

SHOWING the amounts paid by the Board in each year for Stoves, Heaters and Fuel, for the several schools from June 1, 1844, to June 1, 1860.

Year ending June 1.	Stoves.	Heaters.	Total.	Fuel.
1845, .....	\$159 28	.....	\$159 28	\$261 63
1846, .....	74 68	.....	74 68	324 10
1847, .....	83 67	.....	83 67	299 50
1848, .....	166 60	.....	166 60	306 95
1849, .....	127 26	.....	127 26	338 23
1850, .....	201 81	.....	201 81	381 26
1851, .....	234 83	.....	234 83	399 03
1852, .....	108 51	.....	108 51	328 81
1853, .....	204 67	.....	204 67	402 16
1854, .....	192 47	.....	192 47	560 19
1855, .....	341 43	.....	341 43	687 97
1856, .....	436 81	.....	436 81	855 30
1857, .....	238 62	\$789 36	1,027 98	1,091 66
1858, .....	167 09	755 55	922 64	1,304 56
1859, .....	132 90	1,469 63	1,602 53	1,018 82
1860, .....	138 42	839 48	977 90	1,099 33
1861, .....	251 47	592 13	843 60	1,324 09

## FUEL.

EXPENSES FOR COAL AND KINDLING WOOD, consumed by the several Schools during the years 1859, 1860 and 1861, are as follows:

SCHOOLS.	1859.			1860.			1861.		
	Coal.	Kindl'g.	Total.	Coal.	Kindl'g.	Total.	Coal.	Kindl'g.	Total.
No. 1, .....	\$55 90	\$8 00	\$63 90	\$50 87	\$13 00	\$63 87	\$71 67	\$9 62	\$81 29
2, .....	69 02	5 00	74 02	72 00	14 00	86 00	104 70	16 37	121 07
3, .....	64 56	5 13	69 69	62 25	5 75	68 00	58 10	10 13	68 23
4, .....	51 60	10 00	61 60	40 75	12 50	53 25	79 00	14 75	93 75
5, .....	68 60	14 50	83 10	53 95	9 00	62 95	55 25	10 50	65 75
6, .....	89 00	20 00	109 00	73 50	15 00	88 50	85 00	23 80	108 80
7, .....	68 34	6 25	74 59	60 60	16 08	76 68	62 50	12 12	74 62
8, .....	48 43	12 50	60 93	37 25	12 75	50 00	58 15	16 50	74 65
9, .....	51 60	3 50	55 10	34 87	11 13	46 00	33 20	16 51	49 71
10, .....	60 20	13 00	73 20	56 00	6 00	62 00	49 80	4 00	53 80
11, .....	65 00	14 00	79 00	56 00	9 00	65 00	76 80	13 00	89 80
12, .....	171 87	13 50	185 37	160 00	12 00	172 00	124 50	13 00	137 50
13, .....	.....	.....	.....	147 00	31 33	178 33	124 50	18 00	142 50
14, .....	.....	.....	.....	.....	.....	.....	128 75	16 25	145 00
Wilberforce	21 94	7 38	29 32	20 75	6 00	26 75	12 75	4 87	17 62
	\$886 06	\$132 76	\$1,018 82	\$925 79	\$173 54	\$1,099 33	\$1,124 67	\$199 42	\$1,324 09

AMOUNT PAID FOR CLEANING *the several Schools for the last three years.*

	1859.	1860.	1861.
School No. 1, .....	\$22 00	\$24 80	\$9 87
School No. 2, .....	20 00	26 49	35 88
School No. 3, .....	24 78	22 94	18 38
School No. 4, .....	34 00	11 25	25 50
School No. 5, .....	28 75	31 69	25 25
School No. 6, .....	40 97	22 50	32 02
School No. 7, .....	31 60	19 45	19 58
School No. 8, .....	21 20	26 86	6 46
School No. 9, .....	16 00	10 00	23 75
School No. 10, .....	22 08	17 98	19 29
School No. 11, .....	23 00	30 50	26 88
School No. 12, .....	.....	32 00	47 50
School No. 13, .....	.....	35 32	23 98
School No. 14, .....	.....	.....	48 92
Wilberforce, .....	11 29	10 95	3 00
	\$295 67	\$322 73	\$366 26

## TABLE

OF THE AVERAGE DAILY TEMPERATURE *in the different departments of the several schools, during the past Winter, made from the reports of the Principals of the several schools.*

MONTH.	PRINCIPAL'S DEPARTMENT.				INTERMEDIATE DEPARTMENT.				PRIMARY DEPARTMENT.			
	Forenoon.		Afternoon.		Forenoon.		Afternoon.		Forenoon.		Afternoon.	
SCHOOL No. 1.	9.	11.	1.	3.	9.	11.	1.	3.	9.	11.	1.	3.
December, ...	57	63	62	65	61	64	65	67	73	75	71	72
January, .....	58	60	59	61	55	63	63	66	79	77	72	75
February, ....	58	61	60	62	60	65	66	66	78	77	76	74
March, .....	55	62	61	64	56	62	63	66	70	72	72	75
SCHOOL No. 2.												
December, ...	63	67	71	68	60	63	64	70	62	64	67	69
January, .....	61	68	70	72	58	67	69	72	59	67	68	71
February, ....	60	69	70	70	59	67	69	72	60	65	66	70
March, .....	62	66	68	69	57	61	65	69	61	65	65	67
SCHOOL No. 3.												
December, ....	60	68	67	69	57	62	65	70	57	63	61	68
January, .....	63	69	70	71	55	60	62	68	56	60	62	67
February, ....	61	68	65	70	56	63	61	69	57	61	59	65
March, .....	60	67	66	69	58	64	63	71	58	62	60	69



TABLE — (CONTINUED.)

MONTH.	PRINCIPAL'S DEPARTMENT.				INTERMEDIATE DEPARTMENT.				PRIMARY DEPARTMENT.			
	Forenoon.		Afternoon.		Forenoon.		Afternoon.		Forenoon.		Afternoon.	
SCHOOL No. 4.	9.	11.	1.	3.	9.	11.	1.	3.	9.	11.	1.	3.
December, ....	52	69	69	75	47	57	63	65	50	65	64	62
January, ....	53	74	78	84	44	58	62	64	50	65	64	65
February, ..	60	80	76	80	46	53	62	66	53	81	65	74
March, .....	57	68	67	75	49	55	59	67	55	69	63	71
SCHOOL No. 5.												
December, ...	67	68	67	70	65	67	66	68	66	69	67	68
January, ....	68	70	70	71	64	65	65	66	70	70	68	71
February, ....	71	70	69	68	63	68	68	64	67	68	69	70
March, ....	69	69	71	69	64	68	68	70	66	66	66	69
SCHOOL No. 6.												
December, ....	59	63	61	64	..	..	..	..	61	67	68	61
January, ....	59	63	62	62	..	..	..	..	55	69	66	60
February, ...	57	64	65	63	..	..	..	..	62	68	69	65
March, .....	59	65	66	65	..	..	..	..	59	69	69	69
SCHOOL No. 7.												
December, ....	58	62	62	64	47	57	60	61	81	78	82	80
January, ....	57	63	63	67	52	68	70	70	54	67	66	69
February, ....	62	64	67	68	55	69	69	70	54	63	62	64
March, .....	60	63	62	64	57	68	68	73	57	61	62	65
SCHOOL No. 8.												
December, ....	58	65	66	69	70	71	75	77	56	65	64	68
January, ....	56	62	68	66	73	81	79	83	54	63	63	65
February, ....	61	66	68	68	77	73	74	76	57	67	67	69
March, ....	59	66	67	67	74	75	76	72	54	66	65	67
SCHOOL No. 9.												
December, ....	60	71	69	72	65	70	69	74	64	73	71	70
January, ....	57	72	72	74	73	72	75	76	65	76	72	69
February, ....	62	72	71	73	68	75	70	73	72	78	74	73
March, ....	62	72	72	70	67	75	72	70	75	75	72	70
SCHOOL No. 10.												
December, ....	64	69	69	69	57	64	66	66	52	60	63	66
January, ....	61	67	66	67	59	66	66	67	54	60	63	66
February, ....	64	70	67	69	62	67	67	69	59	64	66	69
March, .....	66	69	68	69	62	65	65	70	51	61	65	67
SCHOOL No. 11.												
December, ....	63	66	67	68	..	..	..	..	62	64	65	68
January, ....	62	65	69	68	..	..	..	..	63	64	67	64
February, ....	63	65	66	66	..	..	..	..	62	65	66	66
March, ....	60	64	66	66	..	..	..	..	59	63	66	66
SCHOOL No. 12.												
December, ....	53	58	60	63	51	58	59	62	53	61	60	63
January, ....	51	57	61	62	50	57	58	60	51	58	60	61
February, ....	51	57	58	60	52	57	58	60	51	60	60	61
March, .....	50	57	59	61	50	55	58	60	52	58	60	61



TABLE—(CONTINUED.)

MONTH.	PRINCIPAL'S DEPARTMENT.				INTERMEDIATE DEPARTMENT.				PRIMARY DEPARTMENT.			
	Forenoon.		Afternoon.		Forenoon.		Afternoon.		Forenoon.		Afternoon.	
SCHOOL No. 13.	9.	11.	1.	3.	9.	11.	1.	3.	9.	11.	1.	3.
December,....	54	63	63	66	64	66	66	66	64	70	63	67
January, ....	57	61	63	64	64	66	65	66	66	65	66	66
February, ....	56	62	64	67	65	67	66	68	65	68	67	69
March, .....	53	63	65	68	63	65	67	69	63	67	63	68
SCHOOL No. 14.												
December,....	64	68	63	69	65	68	70	72	63	68	67	70
January, ....	64	67	68	70	66	69	71	71	60	67	65	69
February, ....	62	69	71	70	69	69	69	64	61	70	68	69
March, .....	66	70	70	70	68	70	70	70	61	66	64	66
WILBERFORCE SCHOOL.												
December, ...	61	65	64	68	..	..	..	..	62	66	65	67
January, ....	64	67	65	70	..	..	..	..	63	67	66	69
February, ....	62	66	68	69	..	..	..	..	60	65	67	70
March, .....	67	69	70	67	..	..	..	..	65	68	66	69

TABLE

GIVING THE NUMBER OF TEACHERS, and the attendance of Pupils in each of the Schools of the city, east of Perry street, during the year ending May 1, 1861.

Schools.	Names of Principals.	No. of Teachers.	Pupils registered during the year.	Average daily attendance.	Attendance less than 2 months.	For 2 months and less than four.	For four months and less than six.	For six months and less than eight.	For eight months and less than ten.	For ten months and less than twelve.	No. of volumes in school libraries
No. 1,.....	Jacob S. Mosher,...	6	670	311	181	155	110	83	141	...	635
No. 2,.....	Campbell Allen...	6	551	306	83	82	73	114	133	66	670
No. 3,.....	Charles A. White,	6	515	251	115	93	79	89	95	44	390
No. 4,.....	Edward E. Barnet,	6	745	261	241	189	108	91	74	42	548
No. 5,.....	William B. Sims,...	6	419	236	32	71	75	65	93	83	693
No. 6,.....	John A. Howe,...	6	729	300	174	154	116	125	101	59	112
No. 7,.....	William L. Martin,	6	531	244	115	109	82	74	79	72	560
No. 8,.....	Benjamin Edson,...	6	629	308	95	130	104	123	65	111	631
No. 9,.....	Wm. H. Hughes,...	6	616	291	113	153	87	96	81	85	700
No. 10,.....	Jonathan Brownell,	6	504	205	111	126	107	51	87	22	550
No. 11,.....	Josiah H. Gilbert,	6	729	343	165	153	103	79	119	110	164
No. 12,.....	John F. Prentice,	6	742	324	221	143	106	85	111	76	
No. 13,.....	A. F. Onderdonk,...	9	938	409	197	217	131	141	155	97	
No. 14,.....	C. W. Allen, .....	9	729	472	202	527	...	...	...	...	
Wilberforce,	Thomas Paul, .....	2	135	53	36	26	22	22	21	8	
		92	9182	4314	2082	2328	1303	1238	1355	876	5653

Teacher of Vocal Music, Professor THEODORE WOOD; making the number of teachers employed, 93.

## STATEMENT

OF THE ATTENDANCE OF PUPILS *in the several departments of the Schools, with the number of Seats and Desks in each, and the cost of Tuition in the respective Schools for the year.*

SCHOOL.	Department.	No. of Pupils attending the School during the year.	Average daily Attendance.	Number of Seats.	Annual Cost of Tuition per Pupil.
No. 1, .....	Principal, .....	167	82	90	\$8 08
	Intermediate, .....	174	87	90	
	Primary, .....	329	142	140	
		670	311	320	
No. 2, .....	Principal, .....	123	62	96	\$7 92
	Intermediate, .....	168	100	104	
	Primary, .....	260	144	150	
		551	306	350	
No. 3, .....	Principal, .....	116	69	72	\$9 78
	Intermediate, .....	125	65	80	
	Primary, .....	274	117	110	
		515	251	262	
No. 4, .....	Principal, .....	138	61	80	\$9 37
	Intermediate, .....	198	64	80	
	Primary, .....	409	136	130	
		745	261	290	
No. 5, .....	Principal, .....	92	54	90	\$10 23
	Intermediate, .....	141	79	100	
	Primary, .....	186	103	144	
		419	236	334	

## STATEMENT — (CONTINUED.)

SCHOOL.	Department.	No. of Pupils attending the School during the year.	Average daily Attendance.	Number of Seats	Annual Cost of Tuition per Pupil.
No. 6, .....	Principal, .....	278	121	182	
	Primary, .....	451	179	186	
		729	300	368	\$8 14
No. 7, .....	Principal, .....	130	64	80	
	Intermediate, .....	127	70	96	
	Primary, .....	274	110	100	
		531	244	276	\$9 94
No. 8, .....	Principal, .....	191	87	88	
	Intermediate, .....	176	96	96	
	Primary, .....	262	125	156	
		629	308	340	\$7 95
No. 9, .....	Principal, .....	119	58	90	
	Intermediate, .....	165	73	90	
	Primary, .....	332	160	120	
		616	291	300	\$8 42
No. 10, .....	Principal, .....	105	53	70	
	Intermediate, .....	135	65	90	
	Primary, .....	264	87	96	
		504	205	256	\$11 94
No. 11, .....	Principal, .....	286	157	182	
	Primary, .....	443	186	224	
		729	343	406	\$7 20

## STATEMENT — (CONTINUED.)

SCHOOL.	Department.	No. of Pupils attending the School during the year.	Average daily Attendance.	Number of Seats.	Annual Cost of Tuition per Pupil.
No. 12, .....	Principal, .....	162	83	120	
	Intermediate, .....	220	116	156	
	2d Intermediate, ....	...	...	196	
	Primary, .....	360	125	196	
		742	324	668	\$7 51
No. 13, .....	Principal, .....	188	101	120	
	Intermediate, .....	243	117	156	
	2d Intermediate, ....	...	...	196	
	Primary, .....	507	191	196	
		938	409	668	\$8 77
No. 14, .....	Principal, .....	110	88	96	
	Intermediate, .....	155	116	130	
	2d Intermediate, ....	...	...	140	
	3d Intermediate, ....	...	...	150	
	4th Intermediate, ....	206	124	150	
	Primary, .....	258	144	180	
		729	472	846	\$6 87
Wilberforce, ....	Principal, .....	80	35	60	
	Primary, .....	55	18	70	
		135	53	130	\$16 45

## RECAPITULATION

OF THE ATTENDANCE OF PUPILS DURING THE YEAR.

Department.	No. of Pupils at'ding School during year.	Average daily attendance.	No. of Pupils. <i>Desks</i>	Annual cost of Tuition per Pupil.
Principal, .....	2,285	1,175	1,516	
Intermediate,.....	2,027	1,048	1,268	
2d Intermediate,.....	.....	.....	532	
3d Intermediate,.....	.....	.....	150	
4th Intermediate,.....	206	124	150	
Primary,.....	4,664	1,967	2,198	
	9,182	4,314	5,814	\$8 10

## ATTENDANCE OF PUPILS AND EXPENSE OF TUITION.

ATTENDANCE OF PUPILS *in the several Schools, during the year ending May 1, 1861, together with the Cost per Pupil in each School.*

SCHOOLS.	PRINCIPALS.	Number of pupils who attended during the year.	Average number who attended in each quarter.	Average daily attendance during the year.	Attendance per cent on number registered during the year.	Attendance per cent on number registered in each quarter.	Cost per pupil, for tuition alone.		Cost per pupil, including all expenses.	
							Dols.	Cents.	Dols.	Cents.
No. 1,.....	J. S. Mosher,.....	670	407	311	46	76	8	08	9	23
2,.....	C. Allen,.....	551	404	306	56	76	7	92	9	37
3,.....	C. A. White,.....	515	347	251	49	72	9	78	10	85
4,.....	E. E. Burnet,.....	745	436	261	35	60	9	37	11	34
5,.....	William B. Sims,.....	419	313	236	56	75	10	23	12	31
6,.....	J. A. Howe,.....	729	488	300	41	62	8	14	9	71
7,.....	W. L. Martin,.....	531	365	244	46	67	9	94	11	56
8,.....	B. Edson,.....	629	420	308	49	73	7	95	9	08
9,.....	W. H. Hughes,.....	616	391	291	47	74	8	42	9	70
10,.....	J. Brownell,.....	504	362	205	40	57	11	94	13	40
11,.....	J. H. Gilbert,.....	729	509	343	47	67	7	20	8	34
12,.....	J. F. Prentice,.....	742	495	324	44	66	7	51	9	19
13,.....	A. F. Onderdonk,.....	938	632	409	44	65	8	77	10	08
14,.....	C. W. Allen,.....	729	614	472	65	77	6	87	7	82
Wilberforce,	Thomas Paul,....	135	100	53	39	53	16	45	22	15
		9,182	6,283	4,314	47	69	8	10	10	03



NOTE.—The following amounts of expenditures are not included in the preceding statement :

For extraordinary repairs school No. 1, .....	\$193 01
do do No. 9, .....	55 80
do do No. 10, .....	\$360 32
For additional lot for school No. 10, .....	1,733 03
	<u>2,093 35</u>
For extraordinary repairs school No. 12, .....	160 84
For construction of building school No. 14, .....	16,531 38
	<u>\$19,034 38</u>

STATEMENT OF THE COMPARATIVE ANNUAL COST  
OF TUITION PER SCHOLAR *in the Public Schools of the following  
named Cities, made from official reports, basing the estimate on  
the average number in daily attendance of pupils during the  
year in their respective Schools.*

NAMES OF CITIES.	Annual cost per pupil on average daily at- tendance for the year, including only the salaries of teach- ers.	Whole amount of cost per pupil for the year, including all expenses, except ex- traordinary repairs, erection of build- ings and land.
Buffalo, N. Y., in 1858-9, .....	\$13 27	\$16 66
St. Louis, Mo., in 1858-9, .....	12 64	Not ascertained.
Cincinnati, O., in 1857-8, .....	12 64	\$15 89
Boston, Mass., in 1860-1, .....	11 88	16 49
Columbus, O., in 1857-8, .....	11 21	Not ascertained.
New York, N. Y., in 1858-9, ...	10 65	\$14 03
Dayton, O., in —, .....	10 33	Not ascertained.
Rochester, N. Y., in 1860-1, ....	9 59	\$11 94
Chicago, Ill., in 1859-60, .....	8 32	10 86
New Haven, Conn., in 1860-1, ..	8 18	12 80
Albany, N. Y., in 1860-1, .....	8 10	10 03
Troy, N. Y., in 1860-1, .....	8 05	10 76
Oswego, N. Y., in 1859-60, ....	7 78	12 22
Detroit, Mich., in 1858-9, .....	7 62	12 14
Syracuse, N. Y., in 1860-1, .....	7 51	10 56
Janesville, Wis., in 1860-1, .....	6 60	9 23
Average cost, .....	9 65	12 58



From the foregoing statement it appears, that of the sixteen cities mentioned, there are five in which the cost of tuition alone, is less per scholar than in the city of Albany, and if, to the cost of tuition be added all the other ordinary expenses of the schools, then there is but one of the cities named, in which the general cost of instruction for each pupil is less in amount than that of our own city. It also appears that the cost of instruction in the schools of this city for each pupil is \$1.55 less than the average cost of tuition in those of the several cities referred to, and \$2.55 less per scholar, if all the ordinary expenses of the schools be included.

It will be seen by referring to the foregoing statement, that the daily attendance of pupils for the entire year, is equal to but 47 per cent of the number registered in the several schools of this city; and that the daily attendance does not exceed 69 per cent of the average number registered in each quarter of the year; making a liberal deduction for double registration, arising from pupils attending more than one of the schools during the year, yet it appears that at least one-half of the number on the rolls of the schools, is, from some cause, absent every day of the year, and nearly one-third of the number attending in each quarter is constantly out of school.

This irregularity on the part of the children in attending school, is greatly to be deplored. The evil can only be remedied by a cordial and energetic cooperation of the parents with the efforts of the teachers; without which, those having the charge of the schools, can accomplish but little in the way of securing greater uniformity in their attendance and advancement.

Parents are too easily persuaded by their children to grant them leave of absence from school, without duly considering the consequences of such a course. Did parents but realize the deep injury they are inflicting upon their offspring by such indulgences, they would pause before they would thus contribute to the formation and growth of pernicious habits, of

neglecting to attend to the importance of securing an education, so essential to prepare them for the business of life.

Persons of school age have but a limited conception of the benefits of an education, neither do they, as a class, properly estimate the true value of time, nor the importance of contracting correct habits of punctuality in business at their age of life. They are so fond of recreation and amusement, as to require restraint, rather than encouragement by granting them permission to neglect their duty to attend school.

Notwithstanding the daily attendance of pupils in the schools during the year, as before stated, is equal to 46 per cent only of the entire number of those who are reported as having belonged to the schools within the year, and equivalent to but 69 per cent of the average number enrolled on the school registers in each quarter, while the percentage of attendance, claimed in other schools, is much higher. Still, it is believed that the average daily attendance of pupils in the public schools of this city is quite as large, in proportion to the whole number of those who attended the same within the year, as can be found in the free schools of any other city.

Owing to the variety of methods adopted by different Boards of Education in calculating the rate per cent which the average number of pupils in daily attendance bears to the whole number reported as belonging to the schools, no satisfactory comparison in this respect can be made between the schools of our city and those of any other, for the reason that the rate per cent depends entirely on the basis assumed for calculating the same.

The average daily attendance of pupils in any school for a year, or for a shorter period, is ascertained by adding together the different numbers found in attendance on each school-day of the term, and then divide the sum by the whole number of days the school was in operation, and the quotient will be the true average number in daily attendance.

The rate per cent of the number found in daily attendance in any school, on the whole number of pupils who belonged to the same within the year, can be ascertained by dividing the former number, by the latter. This is a simple method, and the result will give the rate per cent required.

This method, however, is not always followed. Different Boards of Education adopt a basis for themselves, on which to calculate this *percentage*, and the result will show a low, or high rate per cent, according to the method employed for that purpose; consequently, the rate per cent of attendance, realized in the several schools from which reports have been received, varies from 42 to 90 per cent. The cause of this great disparity arises from the different modes of computation.

It is well known that more children will be enrolled during the entire year than will be in any three months of the time, and that while the number belonging to the school in each quarter, is considerable less than it is for the whole year, the average daily attendance will not necessarily be affected thereby.

Thus, it will be seen, that, if the average number in daily attendance be divided by the whole number of pupils enrolled during the year, or by the number enrolled in a single quarter, the rate per cent will be less, or more, in proportion to the difference between the two divisors.

To show the results derived from the different methods employed in estimating the percentage, the following computations, made from one of the reports in hand, are presented:

The report states the registered attendance of the pupils at the several schools for the year to be 14,199. The average number belonging to the schools to be 6,649. The mode of ascertaining this average is not given. The amount being so much less than the whole number for the year, it is not deemed presumptive to consider it the registered attendance for a single month; or it may be the average registered attendance of the school quarters. The average number in daily attendance for the year, as given in the report, is 5,963.

To find the rate per cent of attendance from these data, divide 5,963, the average number in daily attendance, by 14,199, the whole number belonging to the school within the year, and the quotient is 42, and if the 5,963 be divided by 6,649, the average number stated as belonging to the school, the answer will be 90.

Thus it appears, by one mode, that the rate per cent of attendance is 42, and by the other the attendance is made to reach the high rate of 90 per cent.

Therefore, no reliance can be placed on the *rate per cent* to aid in discriminating between the relative merits of different schools in reference to the regularity of pupils in their attendance until a uniform system for calculating the same shall be brought into general use.

### SCHOOL EXAMINATIONS.

During the last winter, the several schools were examined by the Board. Many of the patrons availed themselves of the occasion to visit the schools, and witness the progress made by their children in these institutions. The good order found in all the schools, the promptness in manner and the accuracy with which the pupils of the several schools, in their various classes, acquitted themselves, were highly gratifying to those present. The result of the examinations reflects much credit upon the teachers, not only for good government in the several departments of the schools, but for the progress made by those under their charge, in the various studies, showing that while the pupils manifested a praiseworthy desire to learn, their instructors were faithful in the discharge of their duties to those entrusted to their care.

The examinations commenced on the 22d day of January, 1861, and closed on the 12th day of March following.

The order in which they were examined, and the number of pupils present in the several departments in each school on the occasion, are as follows :



SCHOOL.	PRINCIPAL.	Date.	Department.	Boys.	Girls.	Total.
No. 13,....	A. F. Onderdonk,	Jan. 22, 1861,	Principal,...	55	65	120
			Intermediate,	44	84	128
			Primary,....	59	113	172
				158	262	420
No. 9,.....	W. H. Hughes,..	January 25,..	Principal,...	38	40	78
			Intermediate,	43	38	81
			Primary,....	76	51	127
				157	129	286
No. 6,.....	J. A. Howe,.....	January 29,..	Principal,...	69	67	136
			Primary,....	77	78	155
				146	145	191
No. 1,. ....	J. S. Mosher,....	February 1,..	Principal,...	43	39	82
			Intermediate,	56	27	83
			Primary,....	85	47	132
				184	113	297
No. 12,....	J. F. Prentice,...	February 4,..	Principal,...	48	36	84
			Intermediate,	76	48	124
			Primary,....	86	56	142
				210	140	350
No. 11,....	J. H. Gilbert,....	February 8,..	Principal,...	95	102	197
			Primary,....	105	64	169
				200	166	366
No. 14,....	C. W. Allen, ....	February 12,..	Principal,...	43	50	93
			Intermediate,	53	65	118
			2d do.,....	71	60	131
			Primary,....	95	77	172
				262	252	514
No. 8,.....	B. Edson,.....	February 15,..	Principal,...	35	36	71
			Intermediate,	33	47	80
			Primary,....	48	59	107
				116	142	258

SCHOOL.	PRINCIPAL.	Date.	Department.	Boys.	Girls.	Total.
No. 2, . . . .	C. Allen, . . . . .	February 19, .	Principal, . . .	33	35	68
			Intermediate,	49	48	97
			Primary, . . . .	92	69	161
				174	152	326
No. 7, . . . .	W. L. Martin, . . .	February 21, .	Principal, . . .	45	32	77
			Intermediate,	34	46	80
			Primary, . . . .	60	54	114
				139	132	271
No. 5, . . . .	W. B. Sims, . . . . .	February 26, .	Principal, . . .	23	41	64
			Intermediate,	42	40	82
			Primary, . . . .	51	48	99
				116	129	245
No. 3, . . . .	C. A. White, . . . .	March 1, . . . .	Principal, . . .	35	38	73
			Intermediate,	38	43	81
			Primary, . . . .	75	56	131
				148	137	285
No. 4, . . . .	E. E. Burnet, . . .	March 5, . . . .	Principal, . . .	36	26	62
			Intermediate,	23	42	65
			Primary, . . . .	74	80	154
				133	148	281
Wilber- force, . . .	Thomas Paul, . . .	March 8, . . . .	Principal, . . .	17	19	36
			Primary, . . . .	15	2	17
				32	21	53
No. 10, . . . .	J. Brownell, . . . . .	March 12, . . .	Principal, . . .	31	30	61
			Intermediate,	57	36	93
			Primary, . . . .	67	44	111
				155	110	265

	Boys.	Girls.	Total.
Total number attending examination in 1861,	2,329	2,179	4,508
do do 1860,	2,007	1,800	3,807
Increase over 1860, . . . . .	322	379	701



## STATISTICS

OF THE SCHOOLS east of *Perry Street*, for the years ending *May 1*,  
1856 and 1861.

	1856.	1861.
Amounts of public money apportioned, ..	\$12,590 11	\$18,180 39
Amounts received from city taxes, .....	30,000 00	28,500 00
Amounts received from other sources, ..	.....	56 89
Total, .....	\$42,590 11	\$46,737 28

## EXPENDITURES.

	1856.	1861.
Salaries of teachers, .....	\$17,006 08	\$34,924 96
Library, .....	.....	12 00
Text book and stationery for schools, ..	300 80	658 52
Repairs to houses and school premises, ..	491 36	1,574 08
For new buildings, land and extraordi- nary repairs and additions to and alterations of houses, &c., .....	3,175 12	18,264 41
Insurance, .....	112 50	208 00
Fuel, .....	855 30	1,324 09
Miscellaneous, including heaters and wall slates, .....	1,437 13	3,167 36
Total, .....	\$23,378 29	\$60,133 42

## PUBLIC SCHOOLS.

	1856.	1861.
Number male teachers employed, .....	13	17
Number female teachers employed, .....	37	76
Number male pupils on register, .....	3,723	4,741
Number female pupils on register, .....	3,090	4,441
Number pupils five years of age, .....	767	1,020
Number pupils six years and under ten years, ...	3,265	4,131
Number pupils ten years and under fifteen years,	2,596	3,581
Number pupils over fifteen years, .....	185	450

## SCHOOL STATISTICS.

	1856.	1861.
Number of persons over 4 and under 21 years of age, .....	17,869	21,070
Number of pupils attending public schools,...	6,813	9,182
Number of pupils attending other incorporated schools, .....	602	532
Number of pupils attending private schools, ..	5,292	5,226
Number of persons attending school out of the city, .....	232	281
Number of persons between 4 and 21 not attending school, ..	4,930	5,849
Of those not attending school, the number returned as employed in some trade or calling, is,	2,518	3,654
Unemployed, .....	2,462	2,195
Number of children over 5 and under 16 years of age, .....	13,164	14,896
Number attending school over 16 years of age,	99	244

## NUMBER OF PUPILS IN THE VARIOUS STUDIES ARE AS FOLLOWS:

	1856.	1861.
Alphabet, .....	968	1,496
Spelling, .....	5,845	7,954
Reading, .....	5,845	7,718
Writing, .....	3,031	4,047
Mental Arithmetic, .....	2,651	4,347
Written Arithmetic, .....	2,139	4,651
Algebra, .....	78	297
Philosophy, .....	.....	14
Geometry, .....	1	38
Geography, .....	2,097	3,638
Grammar, .....	539	1,266
Physiology, .....	25	167
Declamation, .....	272	488
Composition, .....	824	1,259
Drawing, .....	574	1,182
Needlework, .....	761	372
Vocal Music, .....	6,813	9,182
Lessons by teacher of music, .....	271	472
Visits by members of Board to principals' departments, ..	262	176
Visits by members of Board to intermediate departments,	177	123
Visits by members of Board to primary departments, .....	209	155
Visits by patrons and citizens, .....	1,711	2,426

## STATEMENT

EXHIBITING THE SCHOOL POPULATION of the City, east of Perry Street, in each year, from 1845 to 1861; the number of Pupils whose names have been entered on the several School registers, and the Average Daily Attendance of Pupils therein during each year, including the Amount paid for Teachers' Salaries.

YEARS.	SCHOOL CENSUS.		No. of pupils registered in each year.	Average daily attendance of pupils.	Am't of teachers' salaries for each year.
	Children over 5 and under 16 years of age.	Persons over 4 and under 21 years of age.			
1845, .....	7,920	.....	4,320	1,820	\$9,895 00
1846, .....	8,751	.....	5,025	2,096	10,337 21
1847, .....	10,014	.....	5,053	2,125	10,356 77
1848, .....	10,634	.....	5,009	2,143	10,249 78
1849, .....	10,902	.....	5,830	2,187	10,933 33
1850, .....	11,428	.....	6,798	2,646	11,462 50
1851, .....	11,838	.....	6,744	2,781	11,333 33
1852, .....	12,100*	14,589	6,679	2,767	11,310 30
1853, .....	12,300*	17,034	6,302	2,591	11,458 33
1854, .....	12,600*	18,138	6,079	2,358	11,808 34
1855, .....	12,850*	18,963	6,036	2,400	13,662 50
1856, .....	13,164	17,869	6,813	2,667	17,006 08
1857, .....	13,500*	18,250*	6,529	2,654	19,475 11
1858, .....	13,800*	19,000*	7,760	3,181	29,430 77
1859, .....	14,100*	19,750*	7,832	3,418	30,776 59
1860, .....	14,500*	20,500*	8,395	3,793	33,836 90
1861, .....	14,896	21,070	9,182	4,314	34,924 96
					\$288,257 80

\* Estimated.

Most Respectfully,

In behalf of the Board of Education,

H. B. HASWELL,

Secretary.







379.747  
At  
1862-1866  
63 67

Dept. of Education  
Nov. 9, 1868.  
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FIRST ANNUAL REPORT

OF THE

Board of Public Instruction

OF THE

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CITY OF ALBANY,

TO THE

COMMON COUNCIL.

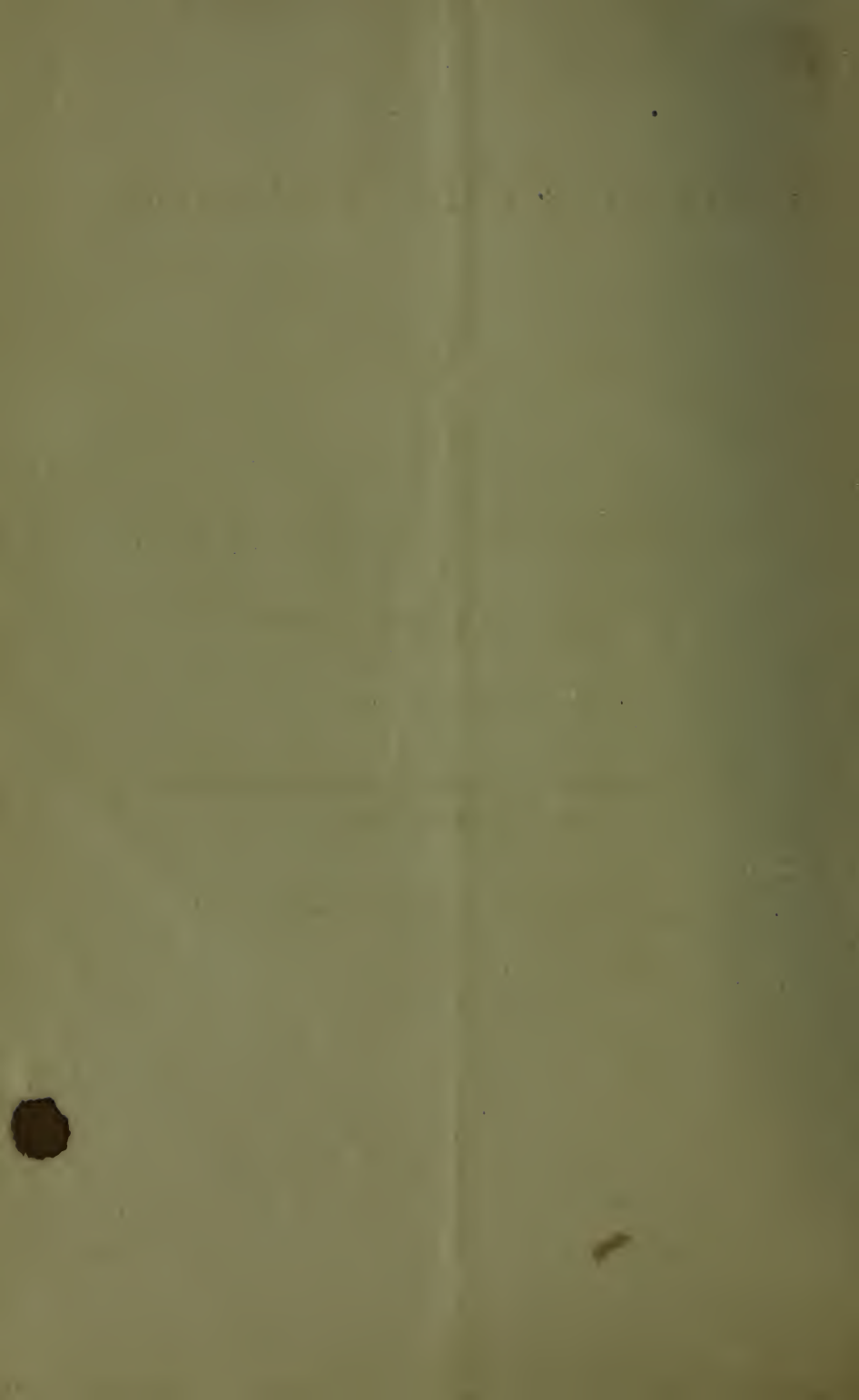
For the Year ending April 30th, 1867.

ALSO, AN APPENDIX CONTAINING

A Report of the Schools under the Board of Education for the  
Four Preceding Years

Ending respectively on the 30th of April, 1863-4-5-6.

ALBANY:  
THE ARGUS COMPANY, PRINTERS.  
1868.



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1868.



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1862/63 = 1866/67

## ANNUAL REPORT.

Board of Public Instruction,

ALBANY, *November 4, 1868.*

The Secretary submitted a draft copy of the Annual Report, on the condition of the Schools, to the Common Council, for the year ending on the thirtieth of April last, which was accepted, and referred to a select committee, consisting of Messrs. CARPENTER, VAN BENTHUYSEN and McHARG, with power to cause three hundred copies of the same, including the Appendix, to be printed in pamphlet form.

(Extract from the minutes.)

H. B. HASWELL,

*Secretary.*

The Secretary will cause three hundred copies of the Report and Appendix to be printed in pamphlet form.

By order of the Committee.

GEORGE W. CARPENTER,

*Chairman.*





*To the Board of Public Instruction*

*Of the City of Albany :*

GENTLEMEN—In compliance with the eleventh section of the by-laws, the undersigned has prepared and has the honor to submit to the Board the accompanying draft of their first annual report on the affairs and condition of the Public Schools, required by law to be made to the Honorable the Common Council.

Most respectfully,

H. B. HASWELL,

*Supt. of Schools and Sec. of the Board.*

November 4, 1867.



# REPORT.

*To the Honorable the Common Council*

*Of the City of Albany:*

GENTLEMEN—In pursuance of section 5, chapter 444 of the Laws of 1866, JOHN O. COLE, GEORGE W. CARPENTER, MICHAEL DELEHANTY, CHARLES P. EASTON, PAUL F. COOPER, JOHN G. TREADWELL, CHARLES VAN BENTHUYSEN, STEWART MCKISSICK, JAMES L. BABCOCK, JACOB S. MOSHER and WILLIAM C. MCHARG, named therein as members of the Board of Public Instruction of the City of Albany, convened on the first day of June, 1866, and organized their body by appointing JOHN O. COLE President, and HENRY B. HASWELL Superintendent of Schools, have to present to your Honorable Body their first annual report, accompanied by an appendix containing a report of the Superintendent, in response to a resolution of this Board requiring him to supply the omission of annual reports on the affairs and condition of the schools for the four years ending respectively on the first days of May, 1863, 1864, 1865 and 1866.

BRADFORD R. WOOD having declined to accept the office as a member of this Board, HOWARD TOWNSEND was appointed, on the third of July, 1866, to fill the vacancy thus occasioned, to hold his office until a successor should be chosen at the then next annual election for charter and ward officers.

The names and classification of the members constituting

the Board of Public Instruction, and their respective terms of office, are as follows :

**MEMBERS COMPOSING THE FIRST CLASS.**

(Their term of office will expire June 1, 1869.)

JOHN O. COLE,	MICHAEL DELEHANTY,
GEO. W. CARPENTER,	CHARLES P. EASTON.

**MEMBERS COMPOSING THE SECOND CLASS.**

(Their term of office will expire June 1, 1868.)

PAUL F. COOPER,	JOHN G. TREADWELL,
C. VAN BENTHUYSEN,	STEWART McKISSICK.

**MEMBERS COMPOSING THE THIRD CLASS.**

(Their term of office will expire June 1, 1870.)

JAMES L. BABCOCK,	PORTER L. F. REYNOLDS,*
JACOB S. MOSHER,	WILLIAM C. McHARG.

\* Mr. Reynolds was chosen, at the last annual election for charter and ward officers, to fill the vacancy in the Board occasioned by the death of Dr. Townsend.

## STANDING COMMITTEES OF THE BOARD.

## Committee on Rules and Regulations.

JACOB S. MOSHER, S. McKISSICK, CHARLES P. EASTON.

## Committee on Finance and Accounts.

C. VAN BENTHUYSEN, J. G. TREADWELL, W. C. McHARG.

## Committee on Text Books.

JOHN O. COLE, PAUL F. COOPER, GEO. W. CARPENTER

## Committee on Examinations.

GEORGE W. CARPENTER, JACOB S. MOSHER,  
PAUL F. COOPER, JOHN O. COLE, *ex officio*.

## Committee on Construction and Repairs.

CHAS. P. EASTON, MICHL DELEHANTY, S. McKISSICK.

## Committee on Supplies.

S. McKISSICK, J. G. TREADWELL, JAMES L. BABCOCK.

## Committee on Music.

J. G. TREADWELL, JAMES L. BABCOCK, JACOB S. MOSHER.

## Executive Committee on the Free Academy.

GEORGE W. CARPENTER, J. G. TREADWELL,  
JAMES L. BABCOCK, JOHN O. COLE, *ex officio*.

## First Sub-Committee.

MICHL DELEHANTY, JAMES L. BABCOCK, W. C. McHARG.

[Having special charge of Schools Nos. 4, 8 and 9.]

## Second Sub-Committee.

S. McKISSICK, P. L. F. REYNOLDS, J. G. TREADWELL.

[Having special charge of Schools Nos. 1, 2, 11, 14 and Wilberforce.]

## Third Sub-Committee.

C. VAN BENTHUYSEN, PAUL F. COOPER, JACOB S. MOSHER.

[Having special charge of Schools Nos. 3, 10 and 12.]

## Fourth Sub-Committee.

JOHN O. COLE, GEO. W. CARPENTER, CHAS. P. EASTON.

[Having special charge of Schools Nos. 5, 6, 7 and 13.]

# LIST

*Containing the names of the Teachers of the several Schools for the year 1867-8, the dates of their first appointments, and the amount of their salaries, respectively :*

## SCHOOL No. I—274 SOUTH PEARL STREET.

	Date of Appointment.	Salary.
Patrick H. McQuade, <i>Principal</i> .....	May 11, 1865,	\$1,500 00
Julia M. Janes, <i>Teacher</i> .....	Jan. 11, 1867,	400 00
Kate McAuley, “ .....	May 1, 1865,	400 00
Mary E. Thomas, “ .....	Mch. 10, 1866,	400 00
Elizabeth Murphy, “ .....	Nov. 1, 1864,	400 00
Hattie M. Dixon, “ .....	May 1, 1856,	400 00
		<hr/> \$3,500 00 <hr/>

## SCHOOL No. II—282 STATE STREET.

	Date of Appointment.	Salary.
Leicester Allen,* <i>Principal</i> .....	Sept. 5, 1861,	\$1,500 00
Mary E. Sickler, <i>Teacher</i> .....	Nov. 1, 1857,	400 00
Euretta Crannell, “ .....	May 1, 1864,	400 00
Annie Martin, “ .....	May 1, 1867,	400 00
Kate Macdonald, “ .....	Dec. 1, 1861,	400 00
Frances Gilborne, “ .....	Dec. 1, 1863,	400 00
		<hr/> \$3,500 00 <hr/>

## SCHOOL No. III—7 VAN TROMP STREET.

	Date of Appointment.	Salary.
Charles A. White, <i>Principal</i> .....	May 31, 1857,	\$1,500 00
Juliette Newman, <i>Teacher</i> .....	Nov. 1, 1855,	400 00
Martha McFarland, “ .....	Feb. 1, 1862,	400 00
Emily R. Adams, “ .....	May 1, 1862,	400 00
Emily L. Platt, “ .....	June 25, 1850,	400 00
Emma Whipple, “ .....	Dec. 15, 1862,	400 00
		<hr/> \$3,500 00 <hr/>

\* Samuel B. Howe was appointed Principal in place of Mr. Allen, resigned October 1, 1867.



## SCHOOL No. IV—55 UNION STREET.

	Date of Appointment.	Salary.
Charles A. Horne, <i>Principal</i> .....	Nov. 9, 1864,	\$1,500 00
Mary P. Staats, <i>Teacher</i> .....	Dec. 1, 1861,	400 00
Arethusa A. Vance, “ .....	May 1, 1849,	400 00
Isabella Holmes, “ .....	Dec. 1, 1862,	400 00
Anna M. Wilson, “ .....	Feb. 15, 1863,	400 00
Mary McDonald, “ .....	Dec. 2, 1865,	400 00
		<hr/> \$3,500 00

## SCHOOL No. V—172 NORTH PEARL STREET.

	Date of Appointment.	Salary.
William B. Sims, <i>Principal</i> .....	May 12, 1854,	\$1,500 00
Huldah M. Brower, <i>Teacher</i> .....	Sept. 1, 1860,	400 00
Margaret A. Vandenburg, “ .....	Jan. 1, 1849,	400 00
R. Matilda Waddell, “ .....	Oct. 1, 1861,	400 00
Martha B. Pruyn, “ .....	Sept. 1, 1865,	400 00
Harriet B. Prentice, “ .....	June 1, 1864,	400 00
		<hr/> \$3,500 00

## SCHOOL No. VI—105 SECOND STREET.

	Date of Appointment.	Salary.
Almon Holland, <i>Principal</i> .....	Sept. 1, 1866,	\$1,500 00
Mary L. Harris, <i>Teacher</i> .....	May 1, 1862,	400 00
Mary Morgan, “ .....	Oct. 1, 1865,	400 00
Elizabeth A. Niver, “ .....	Jan. 1, 1864,	400 00
Jennie A. Utter, “ .....	Jan. 1, 1862,	400 00
Lucretia D. Williams, “ .....	Aug. 1, 1854,	400 00
		<hr/> \$3,500 00

## SCHOOL No. VII—56 CANAL STREET.

	Date of Appointment.	Salary.
William L. Martin, <i>Principal</i> .....	May 1, 1844,	\$1,500 00
Josephine Clement, <i>Teacher</i> .....	May 1, 1867,	400 00
Julia Coley, “ .....	May 1, 1849,	400 00
Mary Jane Owens, “ .....	Sept. 12, 1859,	400 00
Jane L. McBurney, “ .....	Oct. 16, 1862,	400 00
Jane Cowieson, “ .....	Nov. 1, 1859,	400 00
		<hr/> \$3,500 00

## SCHOOL No. VIII—187 MADISON AVENUE.

	Date of Appointment.	Salary.
John E. Sherwood, <i>Principal</i> .....	Sept. 17, 1865,	\$1,500 00
Rosa Carr, <i>Teacher</i> .....	Dec. 1, 1860,	400 00
Rebecca Van Schoonhoven, “ .....	May 1, 1860,	400 00
Bell A. Cramell, “ .....	Jan. 1, 1861,	400 00
Anna Courtney, “ .....	Dec. 1, 1861,	400 00
Lydia M. Sanders, “ .....	Sept. 1, 1865,	400 00
		<hr/> \$3,500 00 <hr/>

## SCHOOL No. IX—FERRY, CORNER DALLIUS STREET.

	Date of Appointment.	Salary.
William H. Hughes, <i>Principal</i> .....	May 1, 1844,	\$1,500 00
Helen J. Bartley, <i>Teacher</i> .....	Jan. 1, 1867,	400 00
E. Jane Hughes, “ .....	May 1, 1852,	400 00
Margaret J. Courtney, “ .....	May 1, 1866,	400 00
Jennie Simpson, “ .....	Aug. 1, 1853,	400 00
Kate C. Quinn, “ .....	Oct. 20, 1865,	400 00
		<hr/> \$3,500 00 <hr/>

## SCHOOL No. X—182 WASHINGTON AVENUE.

	Date of Appointment.	Salary.
George H. Benjamin, <i>Principal</i> *.....	Oct. 14, 1861,	\$1,500 00
Mary E. Howard, <i>Teacher</i> .....	May 1, 1856,	400 00
Amelia Gomp, “ .....	Oct. 6, 1862,	400 00
Emily A. Sprong, “ .....	Oct. 1, 1862,	400 00
Arrietta L. Griffin, “ .....	June 9, 1863,	400 00
Mary E. Perry, “ .....	May 1, 1866,	400 00
		<hr/> \$3,500 00 <hr/>

## SCHOOL No. XI—417 MADISON AVENUE.

	Date of Appointment.	Salary.
Josiah H. Gilbert, <i>Principal</i> .....	May 11, 1855,	\$1,500 00
A. Louisa Ticknor, <i>Teacher</i> .....	Nov. 1, 1860,	400 00
Margaret Sullivan, “ .....	Jan. 1, 1864,	400 00
Mary E. Gray,† .....	May 31, 1855,	400 00
Kate M. Wade, “ .....	April 15, 1865,	400 00
Kate M. Lynch, “ .....	Feb. 1, 1864,	400 00
Jane S. F. Hepinstall, “ .....	Sept. 24, 1866,	400 00
		<hr/> \$3,900 00 <hr/>

\* Transferred from School No. XII, May 1, 1865.

† Transferred from School No. VI, August 1, 1855.

## SCHOOL No. XII—WASHINGTON AVE., COR. ROBIN ST.

	Date of Appointment.	Salary.
Eugene McGarrah, <i>Principal</i> .....	May 11, 1865,	\$1,500 00
Sarah A. Morehead, <i>Teacher</i> .....	July 1, 1857,	400 00
M. Louisa Burdick, ".....	Oct. 2, 1864,	400 00
Emma L. Lloyd, ".....	May 19, 1865,	400 00
Amanda H. Carr, ".....	Dec. 2, 1863,	400 00
Mary J. Dow, ".....	May 1, 1865,	400 00
Emma Kingsbury, ".....	April 22, 1866,	400 00
Mary J. Trainor, ".....	Nov. 3, 1865,	400 00
Ellen A. Reardon, ".....	Sept. 1, 1865,	400 00
		<hr/> \$4,700 00 <hr/>

## SCHOOL No. XIII—BROADWAY, COR. LAWRENCE ST.

	Date of Appointment.	Salary.
Abraham F. Onderdonk, <i>Principal</i> .....	May 1, 1859,	\$1,500 00
Rebecca J. Hendman, <i>Teacher</i> .....	May 4, 1859,	400 00
Leonora Farnham, ".....	May 1, 1859,	400 00
Anna E. Stewart, ".....	Jan. 22, 1861,	400 00
Anna M. Cooney, ".....	May 1, 1859,	400 00
Eleanor A. Snyder, ".....	Nov. 20, 1864,	400 00
Catharine A. Story, ".....	June 8, 1859,	400 00
Margaret L. Dow, ".....	May 1, 1859,	400 00
Sophia E. Brown, ".....	Sept. 1, 1865,	400 00
		<hr/> \$4,700 00 <hr/>

## SCHOOL No. XIV—BROAD, BETWEEN WESTERLO AND ARCH.

	Date of Appointment.	Salary.
James L. Bothwell,* <i>Principal</i> .....	April 1, 1867,	\$1,500 00
Mary C. Wood, <i>Teacher</i> .....	Dec. 1, 1862,	400 00
Mary A. Richards, ".....	April 1, 1865,	400 00
Mary Jane Dewey, ".....	Dec. 15, 1856,	400 00
Sarah E. Bartley, ".....	Jan. 1, 1861,	400 00
Sarah E. Gibson, ".....	Feb. 7, 1861,	400 00
Mary A. Horton, ".....	May 1, 1866,	400 00
Margaret L. Conley, ".....	Sept. 1, 1861,	400 00
Carried forward.....		<hr/> \$4,300 00 <hr/>

\* Mr. Bothwell was appointed 25th of March last in place of Chauncey W. Allen, resigned.

Brought forward .....		\$4,300 00
Lydia McGrath, <i>Teacher</i> .....	May 1, 1866,	400 00
Josephine Quinn, “ .....	Jan. 1, 1861,	400 00
Mary E. Purinton, “ .....	Jan. 1, 1861,	400 00
Catharine Murphy, “ .....	Oct. 15, 1865,	400 00
Louisa A. Purinton, “ .....	April 3, 1867,	400 00
		<hr/>
		\$6,300 00
		<hr/>

### WILBERFORCE SCHOOL—201 HUDSON STREET.

	Date of Appointment.	Salary.
Thomas Paul, <i>Principal</i> .....	June 1, 1860,	\$900 00
		<hr/>

### TEACHER OF MUSIC.

	Date of Appointment.	Salary.
Theodore Wood.....	March 1, 1853,	\$1,500 00
		<hr/>

## RECEIPTS AND EXPENDITURES.

FOR THE YEAR ENDING APRIL 30, 1867.

## RECEIPTS.

Balance of funds to the credit of the Board, June 1, 1866..	\$21,994 43
Amount received from the State.....	\$19,295 49
Amount received from City taxes.....	56,600 00
Amount received from non-resident pupils,.	230 50
Amount received from sale of old furniture,	8 00
	<hr/>
	76,133 99
	<hr/>
	\$98,128 42

## EXPENDITURES.

For Teachers' Salaries, including Schools west of Perry street .....	\$50,845 99
“ Libraries, including Schools west of Perry street.....	139 58
“ Text-Books .....	705 97
“ Stationery .....	280 33
“ School Organs.....	992 00
“ Repairs .....	5,318 46
“ School Furniture.....	1,071 84
“ Lot to enlarge premises of School No. 11	900 00
“ Insurance .....	217 50
“ Hot Air Furnaces.....	1,405 11
“ Stoves .....	340 42
“ Fuel (coal).....	2,504 13
“ Kindling Wood.....	246 60
“ Cleaning School-Houses.....	400 51
“ Mats, Brooms, Dusters, and other incidental expenses.....	573 74
“ Expenses of the Board.....	3,469 85
	<hr/>
	69,412 03
	<hr/>
Balance .....	\$28,716 39
	<hr/>

NOTE.—The above statement includes payments of demands against the former Board of Education amounting to \$265.68.

## EXPENDITURES IN DETAIL.

## SCHOOL No. I—274 SOUTH PEARL STREET.

MR. P. H. McQUADE, *Principal*.

For Teachers' Salaries.....	\$3,187 88
“ Library.....	6 00
“ Text-Books .....	36 97
“ Stationery .....	13 41
“ School Organ .....	185 00
“ Repairs.....	551 15
“ Insurance.....	7 00
“ Hot Air Furnaces.....	38 15
“ Fuel.....	115 50
“ Kindling Wood .....	14 55
“ Cleaning.....	25 00
“ Mats, brooms, dusters and incidental expenses.	26 40
	<hr/>
	\$4,207 01

## SCHOOL No. II—218 STATE STREET.

MR. L. ALLEN, *Principal*.

For Teachers' Salaries.....	\$3,187 14
“ Library.....	6 00
“ Text-Books .....	40 75
“ Stationery .....	8 33
“ School Organ .....	185 00
“ Repairs.....	199 00
“ Insurance.....	7 60
“ Hot Air Furnaces.....	29 88
“ Fuel.....	173 62
“ Kindling Wood.....	22 75
“ Cleaning.....	33 25
“ Mats, brooms, dusters and incidental expenses.	28 91
	<hr/>
	\$3,922 23



## SCHOOL No. III—7 VAN TROMP STREET.

MR. C. A. WHITE, *Principal*.

For Teachers' Salaries.....	\$3,156 44
“ Library.....	6 00
“ Text-Books .....	37 34
“ Stationery .....	9 96
“ Repairs.....	230 42
“ Insurance.....	7 60
“ Hot Air Furnaces.....	106 25
“ Fuel.....	123 75
“ Kindling Wood.....	19 78
“ Cleaning .....	29 55
“ Mats, brooms, dusters and incidental expenses.	25 16
	<hr/>
	\$3,752 25
	<hr/>

## SCHOOL No. IV—55 UNION STREET.

MR. C. A. HORNE, *Principal*.

For Teachers' Salaries.....	\$3,157 32
“ Library.....	6 00
“ Text-Books .....	32 91
“ Stationery .....	9 95
“ Repairs.....	225 49
“ Insurance.....	7 60
“ Hot Air Furnaces.....	70 27
“ Fuel.....	107 25
“ Kindling Wood.....	10 47
“ Cleaning .....	22 57
“ Mats, brooms, dusters and incidental expenses.	44 54
	<hr/>
	\$3,694 37
	<hr/>

## SCHOOL No. V—172 NORTH PEARL STREET.

MR. W. B. SIMS, *Principal*.

For Teachers' Salaries.....	\$3,163 59
“ Library.....	6 00
“ Text-Books .....	37 37
“ Stationery .....	8 24
“ Repairs .....	325 76
“ Furniture .....	2 75
“ Insurance.....	7 60
“ Stoves .....	115 00
“ Fuel .....	123 75
“ Kindling Wood.....	14 98
“ Cleaning.....	28 00
“ Mats, brooms, dusters and incidental expenses.	24 16
	<hr/>
	\$3,857 20

## SCHOOL No. VI—105 SECOND STREET.

MR. A. HOLLAND, *Principal*.

For Teachers' Salaries.....	\$3,173 86
“ Library.....	6 00
“ Text-Books .....	57 53
“ Stationery.....	28 25
“ Repairs.....	\$640 30
“ New Desks.....	731 88
	<hr/>
	1,372 18
“ Insurance.....	21 00
“ Stoves .....	195 12
“ Fuel .....	149 75
“ Kindling Wood .....	10 78
“ Cleaning .....	27 25
“ Mats, brooms, dusters and incidental expenses.	71 85
	<hr/>
	\$5,113 57

## SCHOOL No. VII—56 CANAL STREET.

MR. W. L. MARTIN, *Principal*.

For Teachers' Salaries.....	\$3,116 32
“ Library.....	6 00
“ Text-Books .....	44 81
“ Stationery .....	15 19
“ Repairs.....	100 42
“ Insurance.....	7 00
“ Hot Air Furnaces.....	\$32 25
“ Stoves .....	7 99
	<hr/>
	40 24
“ Fuel.....	150 38
“ Kindling Wood .....	15 47
“ Cleaning .....	26 37
“ Mats, brooms, dusters and incidental expenses.	32 15
	<hr/>
	\$3,554 35

## SCHOOL No. VIII—157 MADISON AVENUE.

MR. J. E. SHERWOOD, *Principal*.

For Teachers' Salaries.....	\$3,159 14
“ Library.....	6 00
“ Text-Books .....	44 72
“ Stationery .....	11 61
“ School Organ (balance).....	22 50
“ Repairs .....	463 36
“ Furniture .....	10 59
“ Insurance .....	7 00
“ Hot Air Furnaces.....	74 65
“ Fuel.....	123 75
“ Kindling Wood .....	20 60
“ Cleaning.....	26 00
“ Mats, brooms, dusters and incidental expenses.	42 56
	<hr/>
	\$4,012 48

## SCHOOL No. IX—CORNER FERRY AND DALLIUS STREETS.

MR. W. H. HUGHES, *Principal*.

For Teachers' Salaries.....	\$3,163 64
“ Library.....	6 00
“ Text-Books .....	33 08
“ Stationery .....	18 68
“ School Organ .....	185 00
“ Repairs.....	\$558 38
“ New Desks .....	313 50
	<hr/>
	871 88
“ Insurance.....	7 60
“ Hot Air Furnaces.....	11 95
“ Fuel.....	85 50
“ Kindling Wood .....	5 50
“ Cleaning.....	16 00
“ Mats, brooms, dusters and incidental expenses.	34 54
	<hr/>
	<u>\$4,439 37</u>

## SCHOOL No. X—182 WASHINGTON AVENUE.

MR. G. H. BENJAMIN, *Principal*.

For Teachers' Salaries.....	\$3,152 76
“ Library.....	6 00
“ Text-Books .....	45 10
“ Stationery .....	14 20
“ School Organ .....	125 00
“ Repairs.....	228 40
“ Insurance.....	7 00
“ Hot Air Furnaces.....	\$14 25
“ Stoves .....	3 80
	<hr/>
	18 05
“ Fuel.....	122 87
“ Kindling Wood .....	14 05
“ Cleaning.....	22 18
“ Mats, brooms, dusters and incidental expenses.	28 41
	<hr/>
	<u>\$3,784 02</u>

## SCHOOL No. XI—417 MADISON AVENUE.

MR. J. H. GILBERT, *Principal*.

For Teachers' Salaries.....	\$3,410 84
“ Library.....	6 00
“ Text-Books.....	61 34
“ Stationery.....	25 58
“ Repairs.....	467 10
“ Furniture.....	7 62
“ Lot to enlarge the School premises.....	900 00
“ Insurance.....	12 00
“ Hot Air Furnaces.....	62 35
“ Fuel.....	115 50
“ Kindling Wood.....	19 27
“ Cleaning.....	24 12
“ Mats, brooms, dusters and incidental expenses.	35 45
	<hr/>
	\$5,147 17

## SCHOOL No. XII—WASHINGTON AVE., COR. ROBIN ST.

MR. E. MCGARRAH, *Principal*.

For Teachers' Salaries.....	\$4,256 48
“ Library.....	6 00
“ Text-Books.....	49 68
“ Stationery.....	23 99
“ School Organ.....	110 00
“ Repairs.....	155 87
“ Insurance.....	37 50
“ Hot Air Furnaces.....	531 58
“ Fuel.....	376 01
“ Kindling Wood.....	26 55
“ Cleaning.....	31 00
“ Mats, brooms, dusters and incidental expenses.	47 75
	<hr/>
	\$5,652 41

## SCHOOL No. XIII—BROADWAY, COR. LAWRENCE STREET.

MR. A. F. ONDERDONK, *Principal*.

For Teachers' Salaries.....	\$4,258 20
“ Library.....	6 00
“ Text-Books.....	76 60
“ Stationery.....	34 43
“ Tuning Piano.....	1 50
“ Repairs.....	306 94
“ Insurance.....	37 50
“ Hot Air Furnaces.....	198 68
“ Fuel.....	333 38
“ Kindling Wood.....	19 55
“ Cleaning.....	37 22
“ Mats, brooms, dusters and incidental expenses.	60 75
	<hr/>
	\$5,370 75
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## SCHOOL No. XIV—BROAD, BETWEEN WESTERLO AND ARCH.

MR. JAMES L. BOTHWELL, *Principal*.

For Teachers' Salaries.....	\$5,838 61
“ Library.....	6 00
“ Text-Books.....	81 41
“ Stationery.....	51 07
“ School Organ.....	178 00
“ Repairs.....	392 80
“ Insurance.....	37 50
“ Hot Air Furnaces.....	234 85
“ Fuel.....	370 12
“ Kindling Wood.....	29 80
“ Cleaning.....	41 00
“ Mats, brooms, dusters and incidental expenses.	57 46
	<hr/>
	\$7,318 62
	<hr/>



## WILBERFORCE SCHOOL—201 HUDSON STREET.

MR. T. PAUL, *Principal*.

For Teachers' Salaries.....	\$822 86
“ Library.....	6 00
“ Text-Books.....	26 36
“ Stationery.....	7 44
“ Repairs.....	473 07
“ Furniture.....	5 50
“ Insurance.....	6 00
“ Stoves.....	18 51
“ Fuel.....	33 00
“ Kindling Wood.....	2 50
“ Cleaning.....	11 00
“ Mats, brooms, dusters and incidental expenses.	13 65
	<hr/>
	\$1,425 89
	<hr/>

## DISTRICT SCHOOLS—WEST OF PERRY STREET.

*Paid Superintendent of Schools of the City, west of Perry Street, the amount of Public Money apportioned to*

## SCHOOL No. I.

For Teachers' Wages.....	\$514 64
“ Library.....	43 12
	<hr/>
	\$557 76

## SCHOOL No. III.

For Teachers' Wages.....	\$80 90
“ Library.....	2 98
	<hr/>
	\$83 88

## SCHOOL No. XI—(JOINT DISTRICT.)

For Teachers' Wages.....	\$45 37
“ Library.....	3 48
	<hr/>
	\$48 85
	<hr/>
	\$690 49
	<hr/>

## BOARD OF PUBLIC INSTRUCTION.

For Rent of Rooms.....	\$343 75
“ Furniture .....	313 30
“ Carpet, Matting and Oil Cloth.....	294 50
“ Gas Fixtures and Water-Cooler.....	126 00
“ Gas.....	25 13
“ Blanks, Blank Books, Printing and Stationery.	357 10
“ Stove, Coal-Hods and Ash Cans.....	68 93
“ Fuel .....	67 25
“ Vignette of Dr. Howard Townsend.....	35 00
“ Incidental expenses.....	98 71
“ Salary of Superintendent of Schools and Secretary of the Board.....	1,740 18
	<hr/>
	\$3,469 85
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## SUMMARY OF EXPENDITURES

## FOR THE SEVERAL SCHOOLS AND THE BOARD.

For School No. 1.....	\$4,207 01
“ School No. 2.....	3,922 23
“ School No. 3.....	3,752 25
“ School No. 4.....	3,694 37
“ School No. 5.....	3,857 20
“ School No. 6.....	5,113 57
“ School No. 7.....	3,554 35
“ School No. 8.....	4,012 48
“ School No. 9.....	4,439 37
“ School No. 10.....	3,784 02
“ School No. 11.....	5,147 17
“ School No. 12.....	5,652 41
“ School No. 13.....	5,370 75
“ School No. 14.....	7,318 62
“ Wilberforce School.....	1,425 89
“ Schools west of Perry street.....	690 49
“ Incidental expenses of the Board.....	3,469 85
Total.....	<hr/>
	\$69,412 03
	<hr/>

## GENERAL SUMMARY OF ALL SCHOOL EXPENSES FOR THE YEAR.

SCHOOLS.	Teachers' Wages.	Libraries.	Text Books.	Stationery.	School Organs.	Repairs.	Furniture.	School Lot.	Insurance.	Fuel.	Miscellaneous.	Whole Amount.
No. 1.....	\$3,187 88	\$6 00	\$36 97	\$13 41	\$185 00	\$551 15	.....	.....	\$7 00	\$130 05	\$319 55	\$4,437 01
No. 2.....	3,187 14	6 00	40 75	8 33	185 00	199 00	.....	.....	7 60	196 37	322 04	4,152 23
No. 3.....	3,156 44	6 00	37 34	9 96	.....	230 42	.....	.....	7 60	143 53	390 96	3,982 25
No. 4.....	3,157 32	6 00	32 91	9 45	.....	225 49	.....	.....	7 60	117 72	367 38	3,924 37
No. 5.....	3,163 59	6 00	37 37	8 24	.....	325 76	\$2 75	.....	7 60	138 73	399 91	4,089 95
No. 6.....	3,173 86	6 00	57 53	28 25	.....	640 30	731 88	.....	21 00	160 53	524 22	5,343 57
No. 7.....	3,116 32	6 00	44 81	15 19	.....	100 42	.....	.....	7 00	165 85	328 76	3,754 35
No. 8.....	3,159 14	6 00	41 72	11 61	23 50	463 36	10 59	.....	7 00	144 35	383 80	4,253 07
No. 9.....	3,163 64	6 00	33 08	18 68	185 00	558 28	313 50	.....	7 60	91 00	292 40	4,669 37
No. 10.....	3,152 76	6 00	45 10	14 30	135 00	228 40	.....	.....	7 00	136 92	298 64	4,014 02
No. 11.....	3,410 84	6 00	61 34	25 58	.....	467 10	7 62	\$900 00	12 00	134 77	359 54	5,384 79
No. 12.....	4,256 48	6 00	49 68	23 96	110 00	155 87	.....	.....	37 50	402 56	840 33	5,882 41
No. 13.....	4,258 20	6 00	76 60	34 43	1 50	306 94	.....	.....	37 50	352 93	526 65	5,600 75
No. 14.....	5,828 61	6 00	81 41	51 07	178 00	392 80	.....	.....	37 50	390 92	563 31	7,548 62
Wilberforce .....	.....	6 00	26 36	7 41	.....	473 07	5 50	.....	6 00	35 50	272 05	1,651 78
Schools west of Perry street.....	640 91	49 58	.....	.....	.....	.....	.....	.....	.....	.....	.....	690 49
Totals.....	\$50,845 99	\$139 58	\$705 97	\$280 33	\$992 00	\$5,318 46	\$1,071 84	\$900 00	\$217 50	\$2,750 73	\$6,189 63	\$69,412 03

NOTE.—The teachers' wages for May, 1896, amounting to \$1,302.22, were paid by the former Board of Education, and is not included in the above.

TABLE A.

*Containing the number of pupils enrolled in the several schools during the year, their attendance and ages, and number in the different studies; the number of teachers employed, and the average number of pupils per teacher in each school; the amount of salaries paid the teachers of each school, and the average cost per pupil per annum on the whole number enrolled in each school during the year, on the average number in each quarter, and on the number belonging to the school; the average daily attendance, and the cost of tuition per pupil on average daily attendance, including ordinary expenses.*

SCHOOL.	WHOLE NO. ENROLLED.			ENROLLMENT AND ATTENDANCE OF PUPILS.											
	Male.	Female.	Total.	Average No. enrolled per quarter.	Average No. belonging.	Average daily attendance.	Per cent daily attendance on No. enrolled.	Per cent of do. on average No. enrolled per quarter.	Per cent of do. on average No. belonging.	No. attending less than two months.	Two months, and less than four.	Four months, and less than six.	Six months, and less than eight.	Eight months, and less than ten.	Ten months, and less than twelve.
No. 1.....	250	251	501	354	310	279	56	79	90	67	100	54	76	102	102
No. 2.....	252	228	480	310	284	229	50	74	84	99	79	54	94	111	43
No. 3.....	286	187	473	320	291	241	51	76	83	117	66	73	78	115	24
No. 4.....	249	234	483	334	244	215	45	61	88	114	132	70	62	62	43
No. 5.....	222	183	405	338	235	185	46	72	79	68	89	58	71	82	37
No. 6.....	326	246	572	352	270	235	41	70	87	81	152	116	124	87	12
No. 7.....	309	216	525	372	303	260	50	70	86	122	96	72	78	112	45
No. 8.....	347	335	682	430	337	318	47	74	94	103	160	115	114	110	80
No. 9.....	239	226	465	310	253	234	50	75	92	90	109	57	70	72	67
No. 10.....	270	274	544	395	331	297	55	75	90	48	130	78	86	122	80
No. 11.....	352	349	701	528	421	390	56	74	93	86	127	100	84	146	158
No. 12.....	475	425	900	646	484	446	50	69	92	162	164	149	149	167	109
No. 13.....	437	314	751	484	363	348	46	72	96	153	211	105	96	109	77
No. 14.....	620	647	1,267	878	735	640	51	73	87	263	200	199	160	208	237
Wilberforce.....	57	74	131	108	52	46	36	43	88	36	30	24	18	15	8
Totals.....	4,691	4,189	8,880	6,089	4,913	4,373	49	72	89	1,009	1,845	1,324	1,360	1,620	1,122

TABLE A. — (CONTINUED.)

SCHOOL.	AGES OF PUPILS.					NUMBER OF PUPILS IN THE DIFFERENT STUDIES DURING THE YEAR.					
	Five years.	Five to ten years.	Ten to fifteen years.	Fifteen to sixteen years.	Over sixteen years.	Alphabet.	Spelling.	Reading.	Writing.	Mental arith- metic.	Written arith- metic.
No. 1.....	42	232	211	14	2	21	480	480	247	276	309
No. 2.....	49	189	211	18	3	101	458	458	270	241	312
No. 3.....	59	230	172	20	2	99	451	451	234	242	234
No. 4.....	54	233	184	11	1	97	429	399	184	289	280
No. 5.....	22	170	180	31	2	71	383	383	291	145	308
No. 6.....	65	241	244	20	2	60	512	512	199	234	483
No. 7.....	80	183	230	23	1	40	485	485	200	300	252
No. 8.....	68	323	308	22	1	66	487	616	346	229	412
No. 9.....	67	308	175	13	1	34	371	377	154	176	276
No. 10.....	70	226	222	20	6	68	476	476	260	282	310
No. 11.....	48	279	268	68	8	41	669	660	660	660	660
No. 12.....	40	460	337	13	2	150	750	750	402	427	470
No. 13.....	68	279	284	18	2	143	684	640	415	423	458
No. 14.....	108	581	539	37	2	181	1,194	1,194	493	641	641
Wilberforce.....	21	64	40	4	2	17	114	114	94	94	94
Totals.....	891	3,988	3,636	332	33	1,189	7,934	7,935	4,509	4,769	5,499

TABLE A.—(CONTINUED.)

SCHOOL.	NUMBER OF PUPILS IN THE DIFFERENT STUDIES DURING THE YEAR.											TEACHERS.			PUPILS PER TEACHER.			
	Algebra.	Geometry.	Chemistry.	Book-keeping.	Geography.	Grammar.	Physiology.	History.	Composition.	Drawing.	Declamation.	Singing.	Males.	Females.	Total.	On enrollment per quarter.	On number being longed.	On daily attendance.
No. 1	12	15	14	12	304	35	..	14	14	..	..	501	1	1	6	59	52	50
No. 2	35	..	..	..	268	73	..	..	35	..	..	480	1	1	6	52	47	40
No. 3	14	..	..	..	207	71	..	40	41	..	48	473	1	1	6	55	48	40
No. 4	11	..	..	..	180	34	..	..	34	..	..	483	1	1	6	56	41	36
No. 5	40	9	..	..	205	217	25	18	141	12	13	405	1	5	6	43	39	31
No. 6	26	5	..	..	148	61	25	..	39	24	..	572	1	1	6	50	45	39
No. 7	..	..	..	..	255	63	25	..	127	..	..	525	1	1	6	62	51	43
No. 8	32	7	..	..	339	85	..	20	85	13	4	682	1	1	6	72	56	53
No. 9	1	..	..	..	172	80	..	12	91	..	..	465	1	1	6	66	42	39
No. 10	31	..	..	..	260	76	..	..	76	..	..	544	1	1	6	66	55	50
No. 11	53	24	..	..	200	121	..	..	121	..	..	701	1	1	9	75	60	56
No. 12	10	..	..	..	265	8	..	..	901	..	..	900	1	8	7	72	54	50
No. 13	23	..	..	..	388	65	..	..	65	..	..	751	1	1	9	74	40	39
No. 14	36	..	..	..	514	125	..	20	61	..	..	1,267	1	12	13	68	57	49
Wilberforce	4	..	..	..	94	40	..	..	30	..	6	131	1	..	1	108	52	46
Totals	328	60	14	12	3,708	1,172	50	133	963	49	71	8,880	15	84	99	64	50	44
Teacher of music	..	..	..	..	..	..	..	..	..	..	..	..	1	..	1	..	..	..
	..	..	..	..	..	..	..	..	..	..	..	..	16	..	100	..	..	..



TABLE A. — (CONTINUED.)

SCHOOLS.			TEACHERS' SALARIES FOR THE YEAR.				COST OF TUITION PER PUPIL.				
FOR ONE MONTH (MAY), BY BOARD OF EDUCATION.			FOR ELEVEN MONTHS.			TOTAL. Amount for the year.	On whole number enrolled.	On average number percolled each quarter.	On number belonging.	On average number in daily attendance.	On average number including ordinary expenses.
Males.	Females.	Total.	Males.	Females.	Total.						
No. 1	100 00	\$166 65	\$266 65	1,250 00	\$1,856 69	\$3,273 34	\$6 91	\$9 72	\$11 17	\$12 40	\$13 73
No. 2	100 00	166 65	266 65	1,250 00	1,856 95	3,273 60	7 31	11 16	12 18	14 48	16 30
No. 3	100 00	165 75	265 75	1,250 00	1,825 25	3,311 00	7 25	10 37	11 44	14 23	15 57
No. 4	100 00	166 65	266 65	1,246 43	1,829 70	3,312 78	7 40	10 27	11 06	15 96	17 76
No. 5	100 00	166 65	266 65	1,250 00	1,832 40	3,349 05	8 49	13 31	14 63	18 47	20 48
No. 6	100 00	166 65	266 65	1,250 00	1,842 67	3,359 32	8 63	9 79	14 67	17 88	20 98
No. 7	100 00	166 65	266 65	1,250 00	1,785 13	3,301 78	6 46	9 11	11 19	13 04	14 72
No. 8	100 00	164 84	264 84	1,250 00	1,827 95	3,342 79	5 07	8 05	10 27	12 85	15 97
No. 9	100 00	166 65	266 65	1,250 00	1,892 45	3,349 10	7 39	11 09	13 58	14 69	15 97
No. 10	100 00	166 65	266 65	1,241 87	1,829 70	3,338 22	6 30	8 67	10 33	11 54	13 52
No. 11	100 00	161 22	261 22	1,251 00	2,078 65	3,590 87	5 25	6 97	9 56	9 43	11 91
No. 12	100 00	264 94	364 94	1,246 43	2,928 86	4,540 33	5 14	7 16	10 38	12 05	14 76
No. 13	100 00	263 93	363 93	1,250 00	2,927 01	4,540 94	5 16	9 56	12 75	13 30	15 76
No. 14	100 00	390 01	490 01	1,362 07	4,385 34	6,247 42	6 16	9 56	12 62	13 90	15 81
Wilberforce	58 33	.....	58 33	741 67	.....	800 00	6 77	8 21	17 00	19 29	23 17
Total	\$1,458 33	\$2,743 89	\$4,202 22	\$18,389 47	\$30,647 75	\$53,189 44	6 25	8 97	11 09	12 46	15 19
Teacher of music	100 00	.....	100 00	1,217 86	.....	1,317 86	.....	.....	.....	.....	.....
	\$1,558 33	.....	\$4,302 22	\$19,557 33	.....	\$54,507 30	.....	.....	.....	.....	.....

NOTE.—The cost per pupil on the average number in daily attendance for instruction in vocal music is equal to thirty cents for the year.

## TABLE B.

*Showing the number of pupils registered, and their average daily attendance in the several schools, in each quarter of the year ending April 30, 1867.*

SCHOOLS.	QR. ENDING JULY 13, '66.		QR. ENDING NOV. 2, '66.		QR. ENDING JAN. 31, '67.		QR. ENDING APR. 30, '67.		YEAR END'G APR. 30, '67.	
	No. of pupils reg- istered.	Average No. in daily attend'ce.	No. of pupils reg- istered.	Average No. in daily attend'ce.	No. of pupils reg- istered.	Average No. in daily attend'ce.	No. of pupils reg- istered.	Average No. in daily attend'ce.	Av. No. register- ed each quarter.	Av. No. in daily attend'ce each quarter.
<b>No. 1.</b>										
Senior department.....	63	47	60	48	77	61	70	53	68	52
Intermediate department ...	115	87	117	90	91	71	109	82	108	83
Primary department .....	190	145	177	150	178	141	169	139	178	144
Totals .....	368	279	354	288	346	273	348	274	354	279
<b>No. 2.</b>										
Senior department.....	80	67	80	71	98	76	82	67	85	70
Intermediate department ...	86	58	96	73	104	72	101	72	97	69
Primary department .....	137	112	147	109	120	86	107	90	128	100
Totals .....	303	237	323	253	322	234	290	229	310	239
<b>No. 3.</b>										
Senior department.....	84	61	81	56	84	60	95	63	86	60
Intermediate department ...	83	61	75	58	70	56	80	65	77	60
Primary department .....	152	100	159	117	165	127	192	139	167	121
Totals .....	319	222	315	231	319	243	367	267	330	241
<b>No. 4.</b>										
Senior department.....	63	45	59	42	66	48	76	53	66	47
Intermediate department ...	96	63	91	60	101	63	100	69	97	64
Primary department .....	178	112	171	110	181	97	152	96	171	104
Totals .....	337	220	321	212	348	208	328	218	334	215
<b>No. 5.</b>										
Senior department.....	60	40	62	55	65	48	58	47	61	48
Intermediate department ...	82	52	76	54	70	52	73	53	75	53
Primary department .....	134	91	120	82	111	76	123	88	122	84
Totals .....	276	183	258	191	246	176	254	188	258	185
<b>No. 6.</b>										
Senior department.....	76	43	85	63	116	104	144	111	113	80
Primary department .....	218	122	229	172	236	145	273	180	239	155
Totals .....	294	165	314	235	382	249	417	291	352	235
<b>No. 7.</b>										
Senior department.....	72	53	83	62	102	72	112	76	92	67
Intermediate department ...	76	57	86	61	100	67	116	81	95	67
Primary department .....	180	128	179	131	185	124	198	124	185	126
Totals .....	328	238	348	254	387	263	426	281	372	260
<b>No. 8.</b>										
Senior department.....	90	63	83	66	85	65	102	84	90	69
Intermediate department ...	101	78	122	94	123	94	104	85	113	88
Primary department .....	230	148	233	172	232	136	243	142	227	150
Totals .....	421	289	438	332	440	295	449	311	430	307

TABLE B.—(CONTINUED.)

SCHOOLS.	QR. ENDING JULY 13, '66.		QR. ENDING NOV. 2, '66.		QR. ENDING JAN. 31, '67.		QR. ENDING APR. 30, '67.		YEAR END'G APR. 30, '67.	
	No. of pupils reg- istered.	Average No. in daily attend'ce.	No. of pupils reg- istered.	Average No. in daily attend'ce.	No. of pupils reg- istered.	Average No. in daily attend'ce.	No. of pupils reg- istered.	Average No. in daily attend'ce.	Av. No. register- ed each quarter.	Av. No. in daily attend'ce each quarter.
<b>No. 9.</b>										
Senior department .....	69	57	62	49	64	48	84	67	70	55
Intermediate department ..	65	46	65	48	71	50	91	67	73	53
Primary department .....	167	124	175	146	178	119	148	115	167	126
Totals .....	301	227	302	243	313	217	323	249	310	234
<b>No. 10.</b>										
Senior department .....	95	71	86	69	83	68	84	69	87	69
Intermediate department ..	108	78	108	85	108	88	115	93	110	86
Primary department .....	180	124	199	142	212	141	203	158	198	142
Totals .....	383	273	393	296	403	297	402	320	395	297
<b>No. 11.</b>										
Senior department .....	192	142	204	158	201	156	186	158	196	154
Primary department .....	337	231	341	245	322	226	329	241	332	236
Totals .....	529	373	545	403	523	382	515	399	528	390
<b>No. 12.</b>										
Senior department .....	77	52	67	53	64	51	82	57	73	53
Intermediate department ..	101	63	137	93	130	93	156	102	131	88
Primary department .....	424	265	400	267	472	290	472	309	442	283
Totals .....	602	380	604	413	666	434	710	468	646	424
<b>No. 13.</b>										
Senior department .....	93	66	72	60	91	68	93	72	87	67
Intermediate department ..	165	102	113	74	137	87	146	98	140	90
Primary department .....	230	150	240	173	251	167	306	197	257	172
Totals .....	488	318	425	307	479	322	545	367	484	329
<b>No. 14.</b>										
Senior department .....	98	78	86	65	84	69	95	80	91	73
Intermediate department ..	234	184	248	198	229	178	206	151	229	178
Primary department .....	550	365	596	440	538	354	548	397	558	389
Totals .....	882	627	930	703	851	601	849	628	878	640
<b>Wilberforce School.</b>										
Senior department .....	114	47	98	42	108	43	112	48	108	45
Totals .....	5,945	4,078	5,968	4,403	6,133	4,237	6,305	4,538	6,089	4,320

TABLE C.

*Showing the attendance of pupils in the different departments of the several public schools, the number of seats and desks in each, and the cost of tuition therein, for the year ending April 30th, 1867.*

SCHOOL.	Number of pupils attending during the year.	Average daily attendance.	Number of seats and desks.	Cost of tuition per pupil.
<b>No. 1.</b>				
Senior department.....	102	52	90	\$33 65
Intermediate department.....	158	83	90	9 64
Primary department.....	241	144	148	5 55
	501	279	328	\$12 01
<b>No. 2.</b>				
Senior department.....	118	70	96	\$25 00
Intermediate department.....	152	69	104	11 59
Primary department.....	210	100	150	8 00
	480	239	350	\$14 06
<b>No. 3.</b>				
Senior department.....	134	60	72	\$29 17
Intermediate department.....	100	60	80	13 33
Primary department.....	239	121	110	6 61
	473	241	262	\$13 90
<b>No. 4.</b>				
Senior department.....	85	47	64	\$37 23
Intermediate department.....	136	64	80	12 50
Primary department.....	262	104	126	7 69
	483	215	270	\$15 51
<b>No. 5.</b>				
Senior department.....	97	48	80	\$36 46
Intermediate department.....	120	53	88	15 09
Primary department.....	188	84	120	9 52
	405	185	288	\$18 11
<b>No. 6.</b>				
Senior department.....	160	80	182	\$26 38
Primary department.....	412	155	224	7 74
	572	235	406	\$14 26
<b>No. 7.</b>				
Senior department.....	127	67	80	\$26 12
Intermediate department.....	133	67	96	11 94
Primary department.....	265	126	100	6 35
	525	260	276	\$12 88

TABLE C.—(CONTINUED.)

SCHOOL.	Number of pupils attending during the year.	Average daily attendance.	Number of seats and desks.	Cost of tuition per pupil.
<b>No. 8.</b>				
Senior department.....	121	77	88	\$22 73
Intermediate department.....	175	90	96	8 89
Primary department.....	386	151	152	5 30
	682	318	336	\$10 53
<b>No. 9.</b>				
Senior department.....	94	55	90	\$31 81
Intermediate department.....	151	53	90	15 09
Primary department.....	220	126	120	6 35
	465	234	300	\$14 32
<b>No. 10.</b>				
Senior department.....	108	69	80	\$25 36
Intermediate department.....	152	86	90	9 42
Primary department.....	284	142	132	5 62
	544	297	292	\$11 28
<b>No. 11.</b>				
Senior department.....	271	154	182	\$13 96
Primary department.....	430	236	224	6 25
	701	390	406	\$9 30
<b>No. 12.</b>				
Senior department.....	101	53	120	\$33 02
Intermediate department.....	201	88	156	9 09
Primary department.....	598	283	392	7 07
	900	424	668	\$10 73
<b>No. 13.</b>				
Senior department.....	133	67	120	\$32 09
Intermediate department.....	211	90	156	8 89
Primary department.....	407	191	392	8 38
	751	348	668	\$13 07
<b>No. 14.</b>				
Senior department.....	136	73	96	\$29 45
Intermediate department.....	292	178	270	8 99
Primary department.....	839	389	480	6 17
	1,267	640	846	\$9 61
<b>Wilberforce.</b>				
Senior department.....	131	45	130	\$17 78
<b>Total</b> .....	8,880	4,373	5,144	\$12 49



TABLE D.

*Exhibiting the annual cost of tuition per pupil in the several schools in each of the following five years ending respectively on the thirtieth day of April, exclusive of extraordinary expenses.*

YEAR ENDING	Amount expended.	Av. No. of pupils in daily attendance.	Cost per pupil.
April 30, 1863.....	\$44,165 53	4,531	\$9 73
April 30, 1864.....	46,459 34	4,204	11 05
April 30, 1865.....	53,284 43	4,289	12 40
April 30, 1866.....	56,222 59	4,340	12 96
April 30, 1867.....	60,982 41	4,373	13 95

*Annual cost of tuition per pupil in the several schools in each of the following five years ending respectively on the thirtieth day of April, including the amount of salary paid teacher of vocal music.*

YEAR ENDING	Gross amount paid.	Av. No. of pupils in daily attendance.	Cost per pupil.
April 30, 1863.....	\$38,592 99	4,531	\$8 52
April 30, 1864.....	40,075 65	4,204	9 53
April 30, 1865.....	45,300 62	4,289	10 56
April 30, 1866.....	47,304 87	4,340	10 90
April 30, 1867.....	54,507 30	4,373	12 49

TABLE E.

*Showing the average number of pupils attending the several departments of the schools, for the month of September, 1866.*

SCHOOL.	Principal's Department.	Interm'diate Department.	Primary Department.	Total Number.
No. 1.....	48	89	151	288
No. 2.....	54	67	116	237
No. 3.....	51	57	106	214
No. 4.....	38	57	95	190
No. 5.....	50	46	81	177
No. 6.....	54	.....	122	176
No. 7.....	59	62	120	241
No. 8.....	57	78	141	276
No. 9.....	50	52	134	236
No. 10.....	64	81	135	280
No. 11.....	155	.....	250	405
No. 12.....	52	101	274	427
No. 13.....	54	80	147	281
No. 14.....	61	181	424	666
Wilberforce .....	42	.....	.....	42
Totals .....	889	951	2,296	4,136



## S T A T E M E N T

*Of the comparative average number of pupils to each teacher in the several departments of schools numbers 1, 2, 3, 4, 5, 7, 8, 9 and 10 during September, 1866, as made from reports received from their respective principals, to wit :*

In the senior department .....	26
In the intermediate department .....	33
In the junior department.....	60

*In schools numbers 6, 11, 12, 13 and 14, as follows :*

In the senior department .....	26
In the intermediate department .....	45
In the junior department.....	58

*The general average in all the schools is as follows :*

In the senior department .....	26
In the intermediate department .....	37
In the junior department.....	59

## T A B L E F.

*Giving the number of pupils in attendance in the several schools on the 23d day of October, 1866, together with the ages and sexes of the pupils.*

SCHOOLS.	Males.	Females.	Total.	AGES OF THE PUPILS PRESENT			
				Under fourteen years of age.	Fourteen years of age.	Fifteen years of age.	Sixteen years of age and over.
No. 1.....	141	157	298	282	9	6	1
No. 2.....	146	127	273	244	19	7	3
No. 3.....	160	101	261	224	21	9	7
No. 4.....	117	133	250	229	15	5	1
No. 5.....	105	98	203	166	26	9	2
No. 6.....	141	121	262	240	13	7	2
No. 7.....	135	96	231	226	5	0	0
No. 8.....	166	170	336	308	20	7	1
No. 9.....	136	111	247	236	9	2	0
No. 10.....	134	162	296	239	35	16	6
No. 11.....	166	216	382	316	38	20	8
No. 12.....	205	191	396	390	4	2	0
No. 13.....	176	149	325	299	15	9	2
No. 14.....	378	376	754	684	50	18	2
Wilberforce.....	25	16	41	22	10	7	2
	2,331	2,224	4,555	4,105	289	124	37

TABLE G.

*Giving the number of pupils enrolled and that of their average daily attendance in the several schools; also, the largest number in attendance in each school on one day during the month of May, 1867.*

SCHOOLS.	Number of pupils enrolled.	Average daily attendance.	Per cent of attendance on number enrolled.	Greatest number present on one day.
No. 1.....	331	285	.891	303
No. 2.....	308	259	.841	281
No. 3.....	366	305	.833	324
No. 4.....	302	224	.742	248
No. 5.....	271	209	.771	249
No. 6.....	393	306	.779	341
No. 7.....	371	310	.836	344
No. 8.....	397	301	.758	375
No. 9.....	286	224	.783	239
No. 10.....	390	342	.877	366
No. 11.....	502	403	.803	433
No. 12.....	673	467	.694	533
No. 13.....	500	392	.784	426
No. 14.....	841	676	.804	712
Wilberforce .....	77	40	.519	51
	6,008	4,743	.789	5,225

## TABLE H.

Showing the number of pupils in attendance in the different departments of the several schools on the last Friday in each month of the quarter ending April 30, 1867.

SCHOOLS.	NUMBER PRESENT LAST FRIDAY IN FEBRUARY, 1867.				NUMBER PRESENT LAST FRIDAY IN MARCH, 1867.				NUMBER PRESENT LAST FRIDAY IN APRIL, 1867.			
	Senior depart'm't.	Int'm'diate depart'm't.	Primary depart'm't.	Total.	Senior depart'm't.	Int'm'diate depart'm't.	Primary depart'm't.	Total.	Senior depart'm't.	Int'm'diate depart'm't.	Primary depart'm't.	Total.
No. 1.....	62	84	139	285	52	77	145	274	29	65	114	208
No. 2.....	78	77	99	254	74	77	91	242	61	71	88	220
No. 3.....	61	68	152	281	57	61	160	278	70	67	151	288
No. 4.....	62	73	81	216	57	69	111	237	35	61	99	195
No. 5.....	31	61	83	175	27	54	87	168	35	44	91	170
No. 6.....	118	.....	186	304	104	.....	189	293	96	.....	.....	285
No. 7.....	85	85	108	278	75	83	120	278	61	60	118	239
No. 8.....	67	89	141	297	76	76	140	292	62	66	132	260
No. 9.....	65	63	108	236	51	61	109	221	50	50	121	221
No. 10.....	71	93	157	321	69	99	157	325	53	89	150	292
No. 11.....	162	.....	220	382	165	.....	225	390	150	.....	212	362
No. 12.....	51	85	334	470	47	83	325	455	49	82	333	464
No. 13.....	76	94	171	341	69	85	199	353	63	79	232	374
No. 14.....	75	195	371	641	73	191	366	630	71	189	352	612
Wilberforce.	40	.....	.....	40	47	.....	.....	47	42	.....	.....	42
Totals..	1,104	1,067	2,350	4,521	1,043	1,016	2,424	4,483	927	923	2,382	4,232

## STATEMENT,

*Showing the salaries paid, at different periods, to the Teachers of all grades in the Public Schools in this city, since the organization of the present school system in 1844.*

## SALARIES OF PRINCIPALS.

In 1844, the Board of Commissioners fixed the salary of Principal at .....	\$650
“ 1854, the same was increased to.....	750
“ 1857, the Board of Education increased the same to .....	900
“ 1863, it was raised to.....	1,000
“ 1864, on account of the advanced cost of living, it was increased to.....	1,200
“ 1866, owing to the continued high prices of every article of family consumption, the Board of Public Instruction, on the 4th of December, increased the salary to.....	1,500

## SALARIES OF ASSISTANT TEACHERS.

In 1844-5, for Male Assistant (discontinued).....	\$525
“ 1844-5-6, for Female Assistants, .... \$100, 150 and .....	180
“ 1847, increased to.....	200
“ 1854, “ “ .....	250
“ 1857, the Board of Education increased the same to .....	300
“ 1859, Male Assistant's salary.....	450
“ 1860, “ “ “ (discontinued).....	600
“ 1864, Female “ “ “ .....	350
“ 1866, May 1, “ “ “ .....	400

## SALARY OF TEACHER OF MUSIC.

In 1844-5, for Teachers of Vocal Music (2 employed until 1854).....	\$400
“ 1856, salary increased to.....	600
“ 1857, “ “ .....	900
“ 1864, “ “ .....	1,000
“ 1865, “ “ .....	1,200
“ 1866, “ “ .....	1,500

## SALARIES OF TEACHERS IN WILBERFORCE SCHOOL.

In 1844, Principal's salary (male).....	\$250
“ 1845, Assistant Teacher's salary .....	150
“ 1846, Principal's salary (female) .....	300
“ “ Assistant's salary.....	200
“ 1847, “ “ .....	100
“ 1848, “ “ (discontinued in 1849) .....	250
“ “ Principal's salary (female) .....	250
“ 1852, Principal's salary (male) .....	250
“ “ Assistant's salary.....	100
“ 1853, Assistant's salary.....	150
“ “ Principal's salary (male) .....	350
“ 1854, Principal's salary ( “ ) .....	400
“ “ Assistant's “ (discontinued in 1856).....	200
“ 1855, Principal's “ (female) (discontinued in 1858).....	400
“ 1857, Assistant's salary (discontinued in 1860).....	300
“ 1858, Principal's “ (male).....	500
“ 1860, “ “ ( “ ).....	600
“ “ Assistant's “ .....	250
“ 1863, Principal's “ (male).....	700
“ 1864, Assistant's “ (discontinued in 1864).....	300
“ 1866, Principal's “ (male), increased, Dec. 4, to	900

## SCHOOL EXAMINATIONS.

The annual examination of the Public Schools of the city, by the Committee on Examinations on behalf of this Board, commenced on the 18th of December last, and closed on the 8th of March following.

The attendance of patrons and others on the occasion, to witness the exercises, surpassed in numbers that of any previous examination. The increased interest thus manifested by parents and citizens in the cause of education, evinces a growing confidence on their part in our public school system, which is highly favorable to its future success.

There were some of the classes in different departments of a few of the schools that did not, in their examination, acquit



themselves as creditably as those of like grade in most of the schools. It is not to be expected, however, that every class of the same grade in the several schools should simultaneously advance to the same degree of proficiency in their studies.

Considering the several examinations as a whole, they will compare favorably with any which have preceded them. While the deportment of the pupils in every department of the schools and their neat appearance on the occasion were commendable, the promptness of manner and accuracy with which the pupils generally responded to the many questions propounded to them by their teachers and others, and their readiness in solving and demonstrating problems in arithmetic, algebra and geometry, as well as the proficiency they have attained in reading, penmanship, grammar and singing, are creditable alike to them and their instructors.

The schools were examined in the following order :

SCHOOLS.	DATE OF EXAMINATION.	DEPARTMENTS.	NO. OF PUPILS PRESENT.			No. pupils to each teacher.
			Males.	Female.	Total.	
No. 9.....	Dec. 18, 1866	Primary .....	47	52	99	49
		Intermediate .....	27	30	57	29
		Senior .....	20	23	43	22
			94	105	199	33
No. 13.....	Dec. 21, 1866	1st Primary .....	37	20	57	29
		2d Primary .....	43	22	65	32
		Intermediate .....	45	45	90	45
		Senior .....	31	40	71	24
			156	127	283	32
No. 1.....	Jan. 8, 1867	Primary .....	66	72	138	69
		Intermediate .....	34	47	81	40
		Senior .....	36	30	66	33
			136	149	285	47
No. 3.....	Jan. 11, 1867	Primary .....	89	48	137	69
		Intermediate .....	37	26	63	31
		Senior .....	35	29	64	32
			161	103	264	44



SCHOOLS.	DATE OF EXAMINATION.	DEPARTMENTS.	NO. OF PUPILS PRESENT.			No. pupils to each teacher.
			Male.	Female.	Total.	
No. 14.....	Jan. 24, 1867	1st Primary .....	66	53	119	59
		2d Primary .....	68	60	128	64
		3d Primary .....	54	64	118	59
		2d Intermediate ...	49	48	97	49
		Intermediate .....	40	54	94	47
		Senior .....	29	44	73	24
			306	323	629	48
No. 4.....	Jan. 29, 1867	Primary .....	54	44	98	49
		Intermediate .....	39	39	78	39
		Senior .....	21	25	46	23
			114	108	222	37
No. 6.....	Feb. 1, 1867	Primary .....	91	63	154	77
		Senior .....	53	53	106	53
			144	116	260	43
No. 11.....	Feb. 12, 1867	Primary .....	131	109	240	60
		Senior .....	69	100	169	56
			200	209	409	58
No. 7.....	Feb. 15, 1867	Primary .....	59	49	108	54
		Intermediate .....	43	42	85	42
		Senior ... ..	49	36	85	42
			151	127	278	49
No. 5.....	Feb. 19, 1867	Primary .....	52	37	89	45
		Intermediate .....	29	24	53	26
		Senior .....	10	35	45	23
			91	96	187	32
No. 2.....	Feb. 21, 1867	Primary .....	64	45	109	54
		Intermediate .....	41	50	91	46
		Senior ... ..	29	43	72	36
			134	138	272	45
No. 8.....	Feb. 26, 1867	Primary .....	86	70	156	78
		Intermediate .....	43	53	96	48
		Senior .....	31	42	73	36
			160	165	325	54

SCHOOLS.	DATE OF EXAMINATION.	DEPARTMENTS.	NO. OF PUPILS PRESENT.			No. pupils to each teacher.
			Male.	Female.	Total.	
No. 10.....	Mch. 1, 1867	Primary .....	86	91	177	88
		Intermediate .....	47	48	95	48
		Senior .....	34	44	78	39
			167	183	350	58
No. 12.....	Mch. 5, 1867	1st Primary .....	125	107	232	77
		2d Primary .....	63	58	121	61
		Intermediate .....	49	50	99	50
		Senior .....	20	32	52	26
			257	247	504	56
Wilberforce	Mch. 8, 1867	.....	26	19	45	45
			Male.	Female.	Total.	
Whole number present in Primary departments...			1,281	1,064	2,345	
Whole number present in Intermediate departments			523	556	1,079	
Whole number present in Senior departments.....			493	595	1,088	
			2,297	2,215	4,512	

## RECAPITULATION.

*Showing the number of pupils present in each of the schools on the day of examination.*

SCHOOLS.	PRINCIPALS.	DATE OF EXAMINATION.	WHOLE NUMBER PRESENT AT EXAMINATION.		
			Male.	Female.	Total.
No. 1.....	P. H. McQuade .....	Jan. 8, 1867	136	149	285
No. 2.....	L. Allen .....	Feb. 21, 1867	134	138	272
No. 3.....	C. A. White .....	Jan. 11, 1867	161	103	264
No. 4.....	C. A. Horne .....	Jan. 29, 1867	114	108	222
No. 5.....	Wm. B. Sims .....	Feb. 19, 1867	91	96	187
No. 6.....	A. Holland .....	Feb. 1, 1867	144	116	260
No. 7.....	Wm. L. Martin .....	Feb. 15, 1867	151	127	278
No. 8.....	J. E. Sherwood .....	Feb. 26, 1867	160	165	325
No. 9.....	Wm. H. Hughes .....	Dec. 18, 1866	94	105	199
No. 10.....	G. H. Benjamin .....	Mch. 1, 1867	167	183	350
No. 11.....	J. H. Gilbert .....	Feb. 12, 1867	200	209	409
No. 12.....	E. McGarrah .....	Mch. 5, 1867	257	247	504
No. 13.....	A. F. Onderdonk .....	Dec. 21, 1866	156	127	283
No. 14.....	C. W. Allen .....	Jan. 24, 1867	306	323	629
Wilberforce	Thomas Paul .....	Mch. 8, 1867	26	19	45
			2,297	2,213	4,512

### SCHOOL EXHIBITION.

At the close of the Summer term, under the supervision of the Committee on Examinations, an exhibition of the schools was had at Tweddle Hall, on the evening of the 12th of July, 1867. The hall was filled to its utmost capacity by a large and appreciative audience, while anxious hundreds of the friends of the schools were unable to gain admittance, as the more fortunate, who came early, had preoccupied every square foot of room in that spacious saloon, which remained literally filled to overflowing until the close of the exercises.

The schools, in addition to the number of pupils who took part in the exercises, were represented by a delegation of twelve others from each school, who occupied seats reserved for them in front of the stage.

The imposing appearance presented by the one hundred and fifty children composing the choir, on entering, and the perfect order in which they took the respective positions assigned them by their leader on the elevated platform erected for the occasion, were equally gratifying to every one present.

The toilet of the young ladies was faultless; and while it contributed to making their appearance, if possible, more beautiful, it reflected no small degree of credit on their parents for their painstaking as well as for the good taste displayed in dressing their children for the occasion.

The choir was an important feature of the programme. The correct time they observed in executing the several pieces of music and the perfect harmony which characterized their efforts in discoursing the choice melodies on the occasion, called forth from the audience repeated expressions of their approbation, and while the choir won golden opinions from all present for their pre-eminent success, they reflected no small degree of credit on Professor Wood, their competent and successful instructor and leader, for their proficiency in music, and contributed largely to the pleasure and success of the entertainment.

When all who participated in the other exercises performed their respective parts so well, it would be invidious to particularize. Suffice it to remark that their rendering of the several pieces on the programme met with oft-repeated and hearty expressions of commendation from the delighted audience.

The following programme gives the order of the exercises :

## PROGRAMME.

### PART FIRST.

MUSIC—From the Shining Morning Land.

PRAYER.

MUSIC—Only God is Our King.

DECLAMATION—On the Prospect of War, 1811.

JESSE RANDALL, School 14.

COMPOSITION—Childhood's Home.

MINNIE R. GRAHAM, School 5.

DECLAMATION—Rollo's Address to the Peruvians.

JAMES McHALE, School 9.

SELECT READING—Darius Green and his Flying Machine.

H. W. SNOW, School 2.

COMPOSITION—Dress Does Not Make the Man.

MARY A. SIMPSON, School 7.

RECIATION—

NELLIE WELLS, School 13.

SONG—Let the Angels In.

TILLIE McKNIGHT, School 5.

MUSIC—TRIO AND CHORUS—The Limpid Stream.

School 5.

### PART SECOND.

DECLAMATION—Glory and Grandeur of Peace.

EDWARD EASTON, School 6.

SELECT READING (20 pupils in concert)—The Baron's Last Banquet.

School 6.

COMPOSITION—A Letter to my Aunt Tabitha.

CLARA I. BURCH, School 5.

### *Mission of the Spirits.*

Lottie Hoyt ..... Spirit of Flowers.

Ettie Scott ..... Spirit of the Air.

Annie Harvey ..... Spirit of the Waters.

Sarah Gray ..... Spirit of the Woods.

Lizzie Brooks ..... Spirit of Light.

School 8.

SELECT READING—The Arab's Farewell to His Steed.

ABBY VAN VRANKIN, Wilberforce School.

MUSIC—SOLO AND CHORUS—Columbia's Call.

HARRY HASTINGS, School 8.

MUSIC—Coronation.

### PART THIRD.

DECLAMATION—The Boy of the Cumberland.

MARCUS NEWBURGH, School 14.

SELECT READING—Links with Heaven.

LIBBIE JACKSON, School 11.

do Aunt Hetty's Reflections on Matrimony.

MARY E. WILSON, School 11.

do Seven Times One.

HANNAH WALKER, School 11.

do Song of Saratoga.

SARAH E. RIGLEY, School 11.

COMPOSITION—The Model Schoolgirl.

ANNIE BEWSHER, School 7.

DECLAMATION—The Moor's Revenge.

GEORGE P. LYND, Jr., School 14.

do Satan in Council.

FRANK WELLS, School 13.

do The New Declaration.

WILLIE McDUGALL, School 3.

SOLO AND CHORUS—The Valley of Chamouni.

CORA CASTLE, School 2.

SOLO—Flee as a Bird.

ELLA BURNAP, School 11.

REPORT ON PENMANSHIP, AND PRESENTATION OF MEDAL.

do COMPOSITIONS, do do

do DECLAMATIONS, do do

MUSIC—Household Pets.

REPORT OF COMMITTEE ON EXAMINATIONS.

MUSIC—Now All Our Work is Done.

WM. H. HASKELL,

Rev. WM. S. SMART,

J. MEREDITH READ, Jr.,

BENJAMIN BURTON,

COL. FRED. TOWNSEND,

R. W. PECKHAM, Jr.,

T. R. CRUTTENDEN,

CHAS. E. SMITH,

A. V. DE WITT,

*Committee on Penmanship.*

*Committee on Compositions.*

*Committee on Declamations.*

GEORGE W. CARPENTER,

JACOB S. MOSHER,

PAUL F. COOPER,

JOHN O. COLE,

*Committee Board of Public Instruction.*

At the close of the exercises on the part of the pupils, the following Reports of Committees on Examinations and Prizes were read :



## REPORT OF COMMITTEE ON EXAMINATIONS.

The Committee on Examinations report that the annual examinations commenced on the 18th of December last, and terminated on the 7th of March.

The departments in the several schools were in good condition, and the recitations highly creditable to both instructors and pupils.

The branches taught in our schools are necessarily limited to a few, but these are well taught.

During the year ending May 1, 1867, there were registered 8,880 pupils, and the average daily attendance for the year was 4,373.

328	.....	Studied Algebra.
5,499	.....	do Written Arithmetic.
4,769	.....	do Mental do
1,172	.....	do Grammar.
50	.....	do Natural Philosophy.
963	.....	Wrote Compositions.

GEORGE W. CARPENTER,  
JACOB S. MOSHER,  
PAUL F. COOPER,  
JOHN O. COLE.

## REPORT OF COMMITTEE ON PENMANSHIP.

*To the Board of Public Instruction :*

GENTLEMEN—The undersigned, a committee by you selected to examine the specimens of Penmanship submitted by the different schools under your charge, respectfully report that the books examined by us bear evidence of a good degree of attention to the penmanship of the scholars by those charged with their instruction ; indeed, the good quality of the writing and the evident care in following instructions given, was a subject of remark by every member of your committee.



Your committee were somewhat embarrassed by the number of superior writers, and the fact, which we deem unfortunate, that the books of females should be brought in competition with those of male pupils ; but, after a thorough examination, your committee have agreed that Richard S. Smith, of School No. 7, is entitled to the prize as the best writer, though we deem the following pupils worthy of special mention, viz: Miss Martha W. Wilson, of School No. 11 ; Master Conroy, of School No. 13 ; Miss Libbie Stantial, of School No. 6 ; Miss Libbie Heidenrich, of School No. 10 ; Miss Adelaide McDonald, of School No. 14, and Master Joseph Winne, of School No. 11.

Your committee would respectfully suggest the propriety of offering, hereafter, a separate prize to be competed for by female pupils, the character of whose penmanship differs so materially from that of the male pupils.

Respectfully submitted.

WM. H. HASKELL,  
B. BURTON,  
T. R. CRUTTENDEN.

ALBANY, July 12, 1867.

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#### REPORT OF COMMITTEE ON COMPOSITIONS.

The committee appointed to examine the Compositions submitted from the various schools, respectfully report :

That they found among these productions many that were very meritorious, and several deserving of special mention. The composition on "Woman's Rights," though at the outset somewhat involved, is, in the main, a clear, correct and well-written paper. The one entitled "The Rights of Girls," is distinguished by great vivacity and a concise presentation of the subject. "Childhood's Home," "Dress Does Not Make the Man," and, especially, "A Letter to My Aunt Tabitha," are worthy of mention. The committee have,

however, awarded the first prize, the gold medal, to the composition entitled "Girl's Rights," signed "E. M. T."\*

This essay is marked by the closeness with which it adheres to the subject, the clearness with which its arguments are presented, and the correctness and freedom of its style. The committee have awarded the second prize to the composition entitled "The Importance of Being Well-Dressed"†—a production which is noticeable both for its matter and its manner.

All of which is respectfully submitted.

WM. S. SMART,  
FREDERICK TOWNSEND,  
CHARLES E. SMITH.

#### REPORT OF COMMITTEE ON DECLAMATIONS.

The committee appointed to award the gold medal for Declamation at the annual exhibition of Public Schools of the city of Albany, held July 12, 1867, report that they have been much gratified by the proficiency of the youth who have taken part in this exercise.

While several were worthy of commendation, the committee had no hesitancy in pronouncing the efforts of James McHale and Frank Wells to be superior to the others, and after some deliberation, it was decided to award the prize to Master McHale for his recital of "Rolla's Address to the Peruvians." Master Wells, in his delivery of the piece entitled "Satan in Council," displayed many excellent qualities as a speaker. The correctness of his emphasis, his distinct elocution and freedom from tone, were all noticeable.

James McHale's declamation was remarkable for appropriate gesture, appreciation of his subject, and distinct pronunciation.

R. W. PECKHAM, JR.,  
A. V. DE WITT.

\* Miss Emma M. Tenle, of School No. 11. † Miss Mary Agnes Cochrane, of School No. 14.

After the awarding of the prizes by the several committees, several gentlemen present, as a testimonial of their appreciation of the high order of merit displayed by Master Frank Wells, of School No. 13, in rendering the piece entitled "Satan in Council," requested the Committee on Examination to procure for them a gold medal of equal value to those already awarded, to be presented by them to Master Wells, who deserved the compliment in a pre-eminent degree.

The presentation of the medal was accompanied by the following communication :

"ALBANY, July 19, 1867.

"Master FRANK WELLS :

"We were present at the Public School Exhibition at Tweddle Hall, on Friday evening, the 12th instant, and were highly gratified with the evidence of the efficiency of the Public Schools of this city, as shown in the proficiency of the pupils.

"In the awarding of prizes there is always room for a difference of opinion. While we do not call in question the fairness and justice of the awards made, we think it unfortunate that, where merit is so nearly equal, the prize must necessarily go to one competitor.

"As a testimony of our appreciation of the manner in which you performed your part in that exhibition, we have caused to be prepared the enclosed medal, which we present to you, in the hope that it will encourage you to be diligent in study and faithful in all things, that you may pay your teachers and the city for their care, and for the expense of your education, by becoming a truly good and useful citizen.

"Your friends,

"VICTOR M. RICE,

"EBEN S. STEARNS,

"J. H. ARMSBY,

"RUFUS W. CLARK."

TABLE I.

Showing the general and school population of the city; the assessed value of its taxable property; the amount raised by tax for school purposes, and the amount of moneys received and expended by the School Board in each year, from 1844 to 1867.

Years ending May first.	Population of the city.	SCHOOL CENSUS.		ASSESSED VALUATION OF PROPERTY IN THE CITY OF ALBANY.			AMOUNTS RAISED BY TAX IN THE CITY FOR SCHOOL PURPOSES.		MONEYS RECEIVED BY THE CHAMBERLAIN.					Total amount expended in each year.
		Children over 16 years of age.	Persons over 21 years of age.	Real.	Personal.	Total.	For lots, buildings, repairs and other expenses of the schools.	For proportion of public moneys raised by the city under school laws.	From public school moneys.	From collector on rate bills.	From taxes, appropriations and other sources.	Aggregate of receipts in each year.		
1844	33,721	8,066	17,405	\$7,313,202	\$3,561,048	\$10,874,250	.....	\$7,635 72	\$2,915 71	\$1,107 62	.....	\$2,915 71	\$3,033 39	
1845	42,139	8,918	17,405	7,719,483	3,239,180	10,958,663	.....	7,635 72	11,453 58	1,504 00	.....	12,561 30	13,670 75	
1846	42,139	10,187	17,405	7,990,970	3,251,419	11,312,389	.....	8,703 00	13,044 50	1,242 50	.....	14,286 90	12,954 46	
1847	42,139	10,806	17,405	8,169,984	3,217,392	11,387,376	.....	9,003 36	13,505 04	.....	.....	14,002 54	12,573 88	
1848	42,139	11,078	17,405	8,269,957	2,724,882	10,994,839	.....	9,003 36	13,505 04	696 00	.....	14,201 04	13,100 89	
1849	42,139	11,698	17,405	9,051,292	2,919,911	11,971,203	.....	14,822 71	18,006 72	445 19	.....	14,201 04	13,100 89	
1850	42,139	11,698	17,405	9,430,100	3,171,589	12,601,689	.....	14,822 71	18,006 72	445 19	.....	14,201 04	13,100 89	
1851	50,763	11,998	17,405	15,438,734	3,980,363	19,428,097	.....	11,335 71	12,236 48	.....	.....	25,951 91	22,071 45	
1852	50,763	12,250	17,405	15,831,630	4,073,671	19,905,301	.....	11,335 71	12,236 48	.....	.....	25,951 91	22,071 45	
1853	50,763	12,250	17,405	16,307,666	4,569,889	20,877,555	.....	13,508 82	12,660 23	.....	.....	25,951 91	22,071 45	
1854	50,763	13,000	19,329	16,869,341	4,624,979	21,494,320	.....	12,661 15	12,660 23	.....	.....	25,951 91	22,071 45	
1855	50,763	13,000	19,329	17,403,732	4,962,780	22,366,512	.....	11,983 29	12,755 78	.....	.....	25,951 91	22,071 45	
1856	57,333	14,000	19,329	18,128,738	4,876,800	23,005,538	.....	11,813 93	12,890 53	.....	.....	25,951 91	22,071 45	
1857	57,333	14,000	19,329	19,307,968	5,681,108	24,989,076	.....	15,894 30	17,995 28	.....	.....	25,951 91	22,071 45	
1858	57,333	14,000	19,329	19,307,968	5,681,108	24,989,076	.....	17,359 65	17,881 95	.....	.....	25,951 91	22,071 45	
1859	57,333	14,000	19,329	19,307,968	5,681,108	24,989,076	.....	18,288 77	17,881 95	.....	.....	25,951 91	22,071 45	
1860	62,367	15,396	21,771	20,362,445	6,066,845	26,429,290	.....	18,190 87	17,881 95	.....	.....	25,951 91	22,071 45	
1861	62,367	15,396	21,771	20,362,445	6,066,845	26,429,290	.....	18,190 87	17,881 95	.....	.....	25,951 91	22,071 45	
1862	62,367	15,750	22,250	19,854,758	5,104,110	24,958,868	.....	18,190 87	17,881 95	.....	.....	25,951 91	22,071 45	
1863	62,367	16,000	22,250	19,854,758	5,104,110	24,958,868	.....	18,474 44	18,323 80	.....	.....	25,951 91	22,071 45	
1864	62,367	16,000	22,250	20,302,383	5,887,053	26,189,436	.....	18,783 83	18,337 22	.....	.....	25,951 91	22,071 45	
1865	62,367	16,350	23,250	20,302,383	5,887,053	26,189,436	.....	20,512 69	18,7 3 47	.....	.....	25,951 91	22,071 45	
1866	62,367	16,600	24,250	20,619,474	7,281,461	27,900,935	.....	21,267 65	19,055 30	.....	.....	25,951 91	22,071 45	
1867	62,367	17,000	25,000	20,513,954	6,463,361	26,977,315	.....	20,123 01	19,295 49	.....	.....	25,951 91	22,071 45	
Total	.....	.....	.....	.....	.....	.....	\$484,089 44	\$328,058 51	\$366,861 62	\$5,467 31	\$485,601 53	\$857,930 46	\$820,214 07	

\* Estimated in part.

Balance of funds to the credit of the Board, June 1, 1867, \$28,716.39.

† Balance in hands of the Chamberlain, June 1, 1844.



# T A B L E J.

Survey of school lots and buildings as existing on the 1st day of June, 1887, including the amount of wall-slats and the number of desks, with seats attached, for the accommodation of pupils, in each school.

No. of school.	LOCATION.	Size of lot.	Size of main building.	Stories high.	School rooms.	Area of school rooms, in feet.	Cubic feet space in school rooms.	Size of additional building.	Stories in height.	Class rooms.	Area of class rooms, in feet.	Cubic feet space in same.	SENIOR DEPARTMENT.		INTERMEDIATE DEPARTMENT.		SECOND DEPARTMENT.		PRIMARY DEPARTMENT.		Amount of wall-slate, in square feet.
													Desks and seats.	Space to each desk, in square feet.	Desks and seats.	Space to each desk, in square feet.	Desks and seats.	Space to each desk, in square feet.	Desks and seats.	Space to each desk, in square feet.	
1	South Pearl, 274...	44 by 212	30 by 45	2	3	2,715	27,150	15 by 34	3	3	836	8,360	90	10.0	90	10.0	90	10.0	148	6.5	678
2	State St., 28	33 by 181	27 by 58	2	3	3,417	39,255	15 by 35	3	3	954	9,669	96	11.9	104	11.0	130	7.6	150	6.5	914
3	Van Trump, 7	38 by 93	33 by 45	2	3	2,142	21,420	13 by 33	3	3	660	6,600	72	8.9	80	8.9	110	6.5	110	6.5	512
4	Union, 35	40 by 106	30 by 45	2	3	2,700	27,000	13½ by 26	3	3	759	7,590	64	11.2	80	11.2	126	6.9	126	6.9	718
5	North Pearl, 112	61 by 275	40 by 60	2	3	2,856	28,560	15 by 26	3	3	975	9,750	80	10.6	88	9.5	...	...	130	6.6	884
6	Second, 105	60 by 275	40 by 60	2	3	3,552	49,728	25 by 25	2	4	1,102	13,224	182	9.8	...	...	...	...	224	7.9	1,035
7	Canal, 56	61 by 127	25 by 50	2	3	2,715	27,150	15 by 22	3	3	756	7,182	80	11.3	96	9.4	...	...	100	9.0	718
8	Lydius, 157	80 by 125	26 by 49	2	3	2,895	28,650	14 by 24	3	3	810	8,100	88	10.9	96	9.9	...	...	152	6.1	626
9	Cor. Fer. & Dallius	33 by 98	29 by 44	2	3	2,673	26,730	13 by 29	3	3	892	8,420	90	9.9	90	9.9	...	...	130	7.4	584
10	Washington av. 182	33 by 139	30 by 45	2	3	2,856	28,560	14 by 25	3	3	900	9,000	80	13.6	90	10.6	...	...	132	9.9	618
11	Lydius, 417	88 by 138	40 by 65	2	4	3,182	46,464	.....	4	4	1,836	12,331	120	8.1	156	8.6	...	...	196	6.8	1,384
12	Cor. Rob. & Wash.	142 by 195	68 by 80	2	4	3,336	72,108	.....	8	8	2,918	27,482	120	11.2	136	8.6	...	...	196	6.9	2,207
13	Cor. B'way & Law.	60 by 216	50 by 80	2	4	2,536	25,360	.....	9	9	2,786	34,825	96	12.1	270	8.8	...	...	180	6.6	3,473
14	Broad n. of Arch.	100 by 75	30 by 40	2	2	1,426	13,962	.....	2	2	318	3,256	60	11.5	...	...	...	...	70	9.5	125
W	Hudson, 139	.....	.....	..	47	50,833	607,020	.....	..	58	16,696	195,633	1,500	....	1,396	....	692	....	2,248	....	15,726

The aggregate length of the wall-slats in the fifteen schools is 4,433 feet, being equal to seventeen-twentieths of one mile.

TABLE K.

*Showing the amount of money expended by the Common Council, from January 1, 1832, to May 1, 1844, and by the city and the several School Boards annually thereafter, for lots and buildings of each of the present schools east of Perry Street, including repairs of furniture and wall-slats.*

YEAR.	School 1.	School 2.	School 3.	School 4.	School 5.	School 6.	School 7.	School 8.
Prior to May 1, 1844.	\$3,303 54	\$2,500 00	\$2,713 53	\$3,903 54	\$3,603 54	.....	\$3,603 54	\$3,690 54
" " 1845.	2 44	24 26	.....	112 11	.....	.....	281 88	250 00
" " 1846.	106 25	18 40	53 29	.....	.....	.....	21 04	492 61
" " 1847.	11 80	134 57	44 74	208 03	142 24	.....	.....	18 86
" " 1848.	27 99	3 76	147 65	5 25	197 00	.....	.....	33 90
" " 1849.	5 31	408 32	13 66	.....	.....	.....	18 92	33 50
" " 1850.	473 74	32 59	2 54	1 38	21 33	\$1,353 00	93 83	110 32
" " 1851.	888 12	9 12	1,042 71	1,023 14	1,305 14	\$1,779 99	1,297 73	1,178 47
" " 1852.	5 48	1,534 20	.....	22 72	2 06	.....	12 57	35 68
" " 1853.	286 61	433 38	25 82	9 31	41 50	.....	20 67	4 13
" " 1854.	5 76	159 49	1,234 12	.....	7 20	.....	27 89	1,944 90
" " 1855.	100 12	134 19	201 08	47 02	202 58	322 56	135 08	341 46
" " 1856.	48 55	300 66	34 76	62 01	29 89	1,662 19	40 89	43 67
" " 1857.	1,964 15	279 20	113 91	9 12	2,407 02	114 02	73 64	2,023 31
" " 1858.	314 04	3,513 27	2,270 42	2,940 93	599 17	338 17	47 02	109 29
" " 1859.	124 07	361 81	74 85	45 95	27 97	186 50	2,932 91	444 87
" " 1860.	18 11	245 71	59 55	6 81	89 34	319 11	887 15	157 14
" " 1861.	244 69	73 38	20 87	127 73	10 40	50 50	36 49	51 02
" " 1862.	1,324 67	557 81	494 29	26 76	1,007 41	1,386 09	34 17	639 98
" " 1863.	1,153 69	135 55	138 70	111 98	.....	883 28	134 73	85 61
" " 1864.	337 19	59 75	247 41	306 45	71 47	59 21	60 50	109 27
" " 1865.	83 24	294 50	21 73	59 67	195 27	213 60	32 71	87 17
" " 1866.	57 26	98 64	70 20	172 53	1,208 75	184 58	119 95	1,831 39
" " 1867.	551 15	199 00	230 42	225 49	328 51	1,372 18	100 42	473 95
	\$11,437 97	\$11,511 56	\$10,285 75	\$9,488 88	\$11,555 33	\$14,626 65	\$10,013 73	\$13,771 07



TABLE K.—(CONTINUED.)

YEAR.	School 9.	School 10.	School 11.	School 12.	School 13.	School 14.	Wilberforce School, (Colored)	Total.
Prior to May 1, 1844.	\$3,603 54	\$3,666 53	.....	.....	.....	.....	\$500 00	\$32,078 30
"	239 91	106 50	.....	.....	.....	.....	.....	756 99
"	106 45	.....	.....	.....	.....	.....	923 01	1,499 69
"	40 25	14 04	.....	.....	.....	.....	13 62	689 05
"	9 63	249 34	.....	.....	.....	.....	20 90	714 34
"	148 45	91 84	.....	.....	.....	.....	52 77	733 85
"	250 17	838 86	.....	.....	.....	.....	7 55	9,185 91
"	2,363 97	109 96	.....	.....	.....	.....	10 70	9,307 05
"	28 37	527 69	.....	.....	.....	.....	18 65	2,206 78
"	17 81	6 72	.....	.....	.....	.....	11 79	899 20
"	40 79	433 24	.....	.....	.....	.....	3,305 04	7,480 99
"	72 81	138 39	.....	.....	.....	.....	137 21	10,498 96
"	39 56	57 93	.....	.....	.....	.....	2 25	3,666 48
"	1,768 72	2,077 31	.....	.....	.....	.....	17 37	25,761 76
"	112 06	53 75	.....	.....	.....	.....	495 32	26,684 58
"	161 01	667 14	.....	.....	.....	.....	46 40	16,563 43
"	168 72	28 99	.....	.....	.....	.....	19 28	9,485 86
"	141 70	2,115 31	.....	.....	.....	.....	3 00	19,838 49
"	79 86	82 84	.....	.....	.....	.....	16,531 38	7,762 73
"	1862.	55 53	.....	.....	.....	.....	1,862 10	4,183 30
"	98 43	380 90	.....	.....	.....	.....	24 32	2,625 00
"	315 07	226 82	.....	.....	.....	.....	33 30	1,744 68
"	136 71	49 91	.....	.....	.....	.....	203 17	4,822 91
"	88 63	226 54	.....	.....	.....	.....	135 02	7,290 30
"	871 88	228 40	.....	.....	.....	.....	478 57	\$206,474 63
"	\$10,754 50	\$12,440 95	\$14,376 10	\$22,077 68	\$25,652 25	\$22,367 09	\$4,215 17	

## STATEMENT,

*Showing the number of Public Schools in the city, east of Perry Street, and the number of teachers employed in said schools at different periods, from 1844 to 1867 :*

1844 to 1848,	there	were	10	school	houses	and	33	teachers.
1849,			11				35	
1850 to 1854,			11				35	
1855,			12				51	
1856,			12				59	
1857,			13				76	
1858,			13				78	
1859,			14				84	
1860,			15				93	
1861 to 1863,			15				98	
1864,			15				97	
1865,			15				98	
1866,			15				100	
1867,			15				100	

From 1844 to 1854, two instructors in vocal music were employed, and are included in the above number of teachers ; since which time to the present, only one has been employed.

## STATEMENT

*Of the cost of the several school lots and buildings of the city, east of Perry Street, including extraordinary repairs, furniture and wall-slate, together with the date of their erection.*

SCHOOL.	Cost of lots.	Cost of buildings, furniture and wall slate.	Total.	Year in which the buildings were erected.	Estimated value.
No. 1.....	\$2,085 00	\$7,269 53	\$9,354 53	1838	9,000 00
No. 2.....	*1,324 64	7,365 57	8,690 21	1832	10,000 00
No. 3.....	2,100 00	6,523 54	8,623 54	1838	6,000 00
No. 4.....	1,300 00	6,990 68	8,290 68	1838	6,000 00
No. 5.....	*1,000 00	8,399 60	9,399 60	1838	8,000 00
No. 6.....	1,800 00	10,765 46	12,565 46	1849	12,500 00
No. 7.....	1,850 00	6,906 61	8,756 61	1838	8,000 00
No. 8.....	3,837 00	7,728 96	11,565 96	1838	12,500 00
No. 9.....	*1,850 00	7,110 05	8,960 05	1838	9,000 00
No. 10.....	2,796 03	7,698 55	10,494 58	1838	13,000 00
No. 11.....	2,050 00	11,219 81	13,269 81	1854	14,000 00
No. 12.....	*2,000 00	18,882 77	20,882 77	1856-7	23,000 00
No. 13.....	*6,800 00	18,338 71	25,138 71	1858-9	25,500 00
No. 14.....	3,025 00	18,827 10	21,852 10	1860-1	25,500 00
Wilberforce ...	990 00	4,457 20	5,447 20	1853	3,500 00
Total.....	\$34,807 67	\$148,484 14	\$183,291 81	.....	\$185,500 00

Of the above amount of money paid for school sites and buildings, there was expended by the Common Council of the city :

For School Lots .....	\$18,764 64	
“ “ Houses .....	41,277 80	
		\$60,042 44

By the Board of Commissioners :

For alteration and improvement of the Buildings and Furniture .....	9,527 51
---	----------

By the Board of Education :

For School Lots.....	\$15,143 03	
“ “ Houses, Extra Repairs and Furniture.....	92,443 83	
		107,586 86

\* The estimated values of the lots of schools Nos. 2, 5, 9, 12 and 13 are included in the foregoing statement.

By the Board of Public Instruction :

For School Lot .....	\$900 00	
For Extra Repairs and Furniture...	5,225 00	
		6,125 00
		<u>\$183,291 81</u>

## S T A T E M E N T

*Of the amount of State school tax levied in each year during the last sixteen years on the taxable property of the State, the amount collected from the city of Albany, and the sum reapportioned to the city.*

YEAR ENDING APRIL 30.	Aggregate State tax for schools.	Am't of school tax paid by the city to the State.	Am't of school moneys appor- tioned to the city by the State.
1852 .....	\$800,000 00	\$11,335 71	\$12,336 48
1853 .....	800,000 00	13,508 82	12,565 88
1854 .....	800,000 00	12,661 15	12,660 23
1855 .....	800,000 00	11,983 29	12,755 78
1856 .....	1,072,362 83	11,813 93	12,890 53
1857 .....	1,073,768 97	15,894 30	17,995 28
1858 .....	1,052,853 75	17,359 65	17,881 95
1859 .....	1,053,873 04	18,288 77	17,867 14
1860 .....	1,064,473 15	18,160 87	17,881 39
1861 .....	1,064,473 15	18,190 66	18,180 39
1862 .....	1,081,325 57	18,135 37	18,191 95
1863 .....	1,087,562 90	18,474 44	18,323 80
1864 .....	1,090,841 11	18,878 83	18,357 22
1865 .....	1,125,749 90	20,542 69	18,763 47
1866 .....	1,163,159 76	21,267 05	19,055 30
1867 .....	1,148,422 22	20,123 01	19,295 49
	<u>\$16,278,866 35</u>	<u>\$266,618 54</u>	<u>\$265,002 28</u>

By reference to the above statement it will appear  
that the aggregate amount of the tax paid by  
this city during the sixteen years is..... \$266,618 54  
And that the gross amount of the moneys appor-  
tioned to the city during the period is..... 265,002 28  


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And that the amount retained by the State for  
distribution in other localities is..... \$1,616 26  


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# COMPARATIVE STATEMENT.

Compiled from official reports, showing the school population of fifteen of the cities of the State of New York and of twenty-four cities in other States of the Union, including the District of Columbia; also, the attendance of children at the public schools in each city, the number of teachers employed therein, with their salaries and cost of tuition per pupil, based on average daily attendance.

	Albany, N. Y.	New York.	Brooklyn, N. Y.	Oswego, N. Y.	Syracuse, N. Y.	Newburgh, N. Y.	Troy, N. Y.	Utica, N. Y.	Rochester, N. Y.	Buffalo, N. Y.
Whole number of children of school age.....	16,750	275,000	100,347	8,004	13,187	5,150	14,621	8,356	20,057	20,000
Number not in public schools.....	7,870	87,738	52,934	3,292	5,721	2,308	7,242	4,580	9,854	7,895
Different names enrolled for the year.....	8,880	187,262	56,413	4,742	7,466	2,842	7,379	3,776	10,193	18,245
Average number belonging to the schools.....	4,913	82,000	28,000	3,818	4,467	1,565	4,305	2,384	7,154	8,500
Average daily attendance for the year.....	4,373	76,978	25,132	3,177	3,505	1,286	3,576	2,146	6,295	8,866
Per cent of enrollment on school census.....	.33	.68	.32	.59	.57	.55	.51	.46	.58	.70
Per cent of number belonging on school census.....	.30	.31	.35	.41	.34	.30	.29	.29	.35	.37
Per cent of daily attendance on enrollment.....	.49	.41	.43	.67	.47	.45	.48	.59	.62	.49
Per cent of daily attendance on number belonging.....	.89	.90	.90	.90	.78	.82	.85	.90	.88	.80
Per cent of daily attendance on school census.....	.26	.38	.33	.39	.26	.25	.27	.27	.31	.33
Number of male teachers employed.....	15	200	30	7	117	24	94	45	100	212
Number of female teachers employed.....	84	1,868	566	75	117	24	94	45	100	212
Average number belonging, per teacher.....	50	41	47	42	37	38	35	42	63	37
Average number in daily attendance, per teacher.....	44	37	42	39	35	38	35	42	56	38
Annual salary of male teachers.....	\$1,500 00	\$2,000 00	.....	\$1,025 00	\$1,240 00	\$508 00	\$1,200 00	\$1,400 00	\$1,000 00	\$1,200 00
Annual salary of female teachers.....	400 00	675 00	.....	339 00	343 00	331 00	325 00	435 00	300 00	425 00
Salary of principal of Union school.....	.....	.....	.....	1,400 00	1,200 00	850 00	1,500 00	1,500 00	1,000 00	1,400 00
Annual cost of tuition per pupil.....	12 16	18 75	10 91	9 04	10 29	10 63	10 79	9 44	6 16	14 73

NOTE.—The school populations of the cities of Worcester, Lowell, Philadelphia, St. Louis, Baltimore, Springfield, Portland and Manchester are estimates.

# COMPARATIVE STATEMENT.—(CONTINUED.)

	Schenectady, N. Y.	Pokeepsie, N. Y.	Auburn, N. Y.	Elmira, N. Y.	Binghamton, N. Y.	Boston, Mass.	Worcester, Mass.	Lowell, Mass.	New Bedford, Mass.	Detroit, Mich.
Whole number of children of school age.....	3,543	5,451	3,829	3,882	3,076	35,225	9,000	8,000	4,578	20,353
Number not in public schools.....	756	2,773	937	1,332	1,333	5,225	1,275	1,787	778	11,196
Different names enrolled for the year.....	1,787	2,678	2,892	2,550	1,843	30,000	7,735	6,213	3,800	9,137
Average number belonging to the schools.....	1,200	12,000	1,250	1,800	1,050	27,733	5,496	4,948	3,335	6,137
Average daily attendance for the year.....	1,093	1,072	1,093	1,503	923	25,809	4,934	4,395	3,095	5,840
Per cent of enrollment on school census.....	50	49	75	66	60	85	86	78	83	45
Per cent of number belonging on school census.....	34	22	33	47	34	79	61	62	73	30
Per cent of daily attendance on enrollment.....	60	40	38	59	50	86	64	77	81	64
Per cent of daily attendance on number belonging.....	88	88	88	84	88	93	90	89	90	94
Per cent of daily attendance on school census.....	30	20	26	39	30	73	55	55	63	29
Number of male teachers employed.....	4	2	6	3	5	59	12	13	7	7
Number of female teachers.....	22	33	22	28	28	535	95	85	74	95
Average number belonging, per teacher.....	46	34	45	59	32	47	54	50	41	63
Average number in daily attendance, per teacher.....	41	31	39	49	28	44	46	44	38	59
Annual salary of male teachers.....	.....	.....	.....	.....	.....	.....	\$1,560 00	\$1,538 00	\$1,250 00	\$1,000 00
Annual salary of female teachers.....	.....	.....	.....	.....	.....	.....	550 00	395 00	440 00	450 00
Salary of principal of Union school.....	.....	.....	.....	.....	.....	.....	2,500 00	.....	1,200 00	1,500 00
Annual cost of tuition per pupil.....	\$9 37	7 55	\$11 08	\$9 00	\$11 45	\$14 54	10 65	10 38	11 77	7 35



# COMPARATIVE STATEMENT.—(CONTINUED.)

	Milwaukee, Wis.	Grand Rapids, Mich.	Cincinnati, O.	Cleveland, O.	Columbus, O.	Toledo, O.	Dayton, O.	Zanesville, O.	Louisville, Ky.	Chicago, Ill.
Whole number of children of school age.....	30,357	2,015	92,544	18,550	8,065	6,551	597	8,159	23,372	52,000
Number not in public schools.....	12,389	357	67,646	10,235	8,578	2,984	4,793	1,122	9,553	27,149
Different names enrolled for the year.....	7,968	1,688	24,898	8,315	4,487	3,567	3,604	2,037	19,710	24,851
Average number belonging to the schools.....	4,624	1,002	17,860	5,688	3,107	2,301	2,235	1,472	6,478	14,690
Average daily attendance for the year.....	3,624	986	16,825	5,333	2,776	2,138	2,101	1,378	5,629	13,568
Per cent of enrollment on school census.....	30	82	27	34	54	54	42	64	42	47
Per cent of number belonging on school census.....	23	50	19	31	38	35	36	46	38	38
Per cent of daily attendance on enrollment.....	49	55	68	64	62	60	58	44	58	55
Per cent of daily attendance on number belonging.....	83	92	94	94	89	92	85	89	84	93
Per cent of daily attendance on school census.....	18	45	18	33	34	33	25	44	34	36
Number of male teachers employed.....	18	3	61	9	9	8	20	9	23	34
Number of female teachers employed.....	70	30	324	103	58	58	43	30	109	241
Average number belonging, per teacher.....	53	43	46	47	48	50	36	40	35	55
Average number in daily attendance, per teacher.....	44	40	44	44	41	46	33	38	42	51
Annual salary of male teachers.....	\$770 00	\$1,133 00	\$1,400 00	\$1,500 00	\$961 00	\$800 00	\$1,075 00	\$700 00	\$1,050 00	\$2,000 00
Annual salary of female teachers.....	360 00	341 00	540 00	530 00	400 00	450 00	550 00	400 00	490 00	600 00
Salary of principal of Union school.....	1,000 00	1,400 00	1,900 00	1,500 00	1,000 00	.....	1,250 00	950 00	1,350 00	2,500 00
Annual cost of tuition per pupil.....	1, 10 00	1, 10 19	15 64	13 00	11 62	11 09	19 76	12 10	13 00	12 36

## COMPARATIVE STATEMENT.—(CONTINUED.)

	Philadelphia, Pa.	Wheeling, W. Va.	Memphis, Tenn.	St. Louis, Mo.	Washington, D. C.	Baltimore, Md.	Springfield, Ill.	Portland, Me.	Manchester, N. H.
Whole number of children of school age.....	180,000	5,372	3,864	40,000	16,068	55,000	5,000	2,500	6,000
Number not in public schools.....	50,774	2,372	1,341	25,444	11,173	26,339	2,130	2,015	1,472
Different names enrolled for the year.....	129,226	3,000	2,523	14,556	4,895	28,661	2,870	2,485	4,328
Average number belonging to the schools.....	77,164	1,915	1,361	9,593	3,344	18,307	2,031	4,715	2,920
Average daily attendance for the year.....	66,333	1,676	1,269	8,846	2,828	14,022	1,914	3,400	2,628
Per cent of enrollment on school census.....	.72	.56	.65	.37	.31	.52	.57	.73	.75
Per cent of number belonging on school census.....	.43	.36	.35	.24	.21	.34	.41	.63	.49
Per cent of daily attendance on enrollment.....	.55	.56	.48	.61	.56	.49	.66	.62	.58
Per cent of daily attendance on number belonging.....	.87	.88	.88	.91	.85	.77	.94	.72	.90
Per cent of daily attendance on school census.....	.31	.31	.31	.22	.02	.26	.38	.45	.44
Number of male teachers employed.....	83	4	5	19	8	36	7	10	6
Number of female teachers employed.....	1,217	32	22	200	62	375	37	63	51
Average number belonging, per teacher.....	59	49	50	48	48	46	46	65	51
Average number in daily attendance, per teacher.....	51	43	45	44	41	35	44	47	46
Annual salary of male teachers.....	\$1,650 00	\$900 00	\$1,500 00	\$1,650 00	\$1,375 00	\$1,500 00	\$1,250 00	.....	\$1,250 00
Annual salary of female teachers.....	500 00	332 00	845 00	600 00	475 00	400 00	400 00	.....	325 00
Salary of principal of Union school.....	.....	1,000 00	.....	2,750 00	.....	2,400 00	1,500 00	.....	1,400 00
Annual cost of tuition per pupil.....	8 26	9 50	21 58	16 46	9 80	13 76	14 98	11 75	7 27

## STATEMENT,

*Compiled from official reports, showing the present number of teachers employed in the Public Schools in nine of the principal cities in the State of New York, and also in seven cities in other States in the Union, with the ratio existing between the number of teachers so employed and the respective populations of the cities in 1860, as follows :*

The city of Oswego, N. Y., employs 82 teachers, being one to every 235 inhabitants.

The city of Syracuse, N. Y., employs 122 teachers, being one to every 260 inhabitants.

The city of Boston, Mass., employs 594 teachers, being one to every 324 inhabitants.

The city of New York, N. Y., employs 2,068 teachers, being one to every 351 inhabitants.

The city of Cleveland, O., employs 120 teachers, being one to every 362 inhabitants.

The city of Buffalo, N. Y., employs 250 teachers, being one to every 378 inhabitants.

The city of Troy, N. Y., employs 103 teachers, being one to every 381 inhabitants.

The city of Cincinnati, O., employs 385 teachers, being one to every 415 inhabitants.

The city of Philadelphia, Pa., employs 1,300 teachers, being one to every 435 inhabitants.

The city of Rochester, N. Y., employs 112 teachers, being one to every 455 inhabitants.

The city of Detroit, Mich., employs 102 teachers, being one to every 460 inhabitants.

The city of Brooklyn, N. Y., employs 586 teachers, being one to every 501 inhabitants.

The city of Baltimore, Md., employs 411 teachers, being one to every 517 inhabitants.

The city of Newburgh, N. Y., employs 33 teachers, being one to every 527 inhabitants.

The city of Louisville, Ky., employs 132 teachers, being one to every 528 inhabitants.

The city of Albany, N. Y., employs 100 teachers, being one to every 626 inhabitants.

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### PROGRESS OF THE SCHOOLS.

At no period in the history of the Public Schools of this city has their prosperity been so marked and encouraging to the friends of popular education as at the present time, both in regard to the number of children attending the same and the progress they are making in the different branches of study under the charge of competent and devoted instructors.

It appears from the quarterly reports of the principals of the several schools, made to this Board, that the average number of children in attendance in all the schools during the May and August terms of the present year is equal to the attendance of 4,563 pupils every day of the May term, and that of the August term, 4,986; showing an increase over the number in daily attendance during the May term of 423 children; which increase, while unprecedented in numbers, also manifests the growing confidence of the community in these institutions.

The attendance of pupils in the several Public Schools for the year ending April 30, 1862, exceeded that of any previous year, and was equal to an average attendance of 4,463 pupils on every school day throughout the whole year. Since that period, notwithstanding the accommodations of the schools have not been enlarged, except by the employment of an additional assistant teacher in school No. 11, and another in school No. 14, still, by comparing the number of pupils in attendance in all the schools for the May and August terms of 1867 with that of each of the corresponding terms of previous years, going back to those of 1862, it will appear the average daily attendance of pupils in the several schools for the respective May and August terms of the present year, exceeds that of the years before mentioned, as follows:

The average number of pupils who are reported as having attended during the May term of 1867, daily, as before stated, is equal to 4,556, which is an increase over that of the corresponding term of 1862 of 160 pupils, 1863 of 172, 1864 of 662, 1865 of 306, 1866 of 485; and the number attending the August term of 1867, as previously stated, is equivalent to 4,986, which is an increase over that of the corresponding term of 1862 of 430 pupils, 1863 of 873, 1864 of 604, 1865 of 619, 1866 of 583.

It is considered proper, in this connection, to remark that the unprecedented number of children at present attending the Public Schools is owing in no small degree to the more general introduction of Algebra, Geometry and History, as studies, in addition to those usually pursued in our common schools; all of which studies are as thoroughly and as successfully taught therein as in any other institution. To this, however, may be added the prospect of increased facilities for a still higher education than is at present afforded by the school system of the city. The mere expectation on the part of both parents and pupils, that our system of education will, at an early day, be expanded, and include within its organization the means of extending to the more advanced scholars of both sexes, belonging to the present schools, the advantages of an Academic education, has, no doubt, exerted a controlling influence in causing hundreds of pupils to continue their connection with the schools, who would otherwise have withdrawn from them.

### **WANTS OF THE SCHOOLS.**

That the facilities at present afforded by the Public Schools for educating the youth of our city are entirely too limited, is patent to every citizen conversant with the subject. For more general information, however, it may not be considered out of place at this time to invite public attention again to the disproportion of the means to an end, as developed by the returns of the latest school census of the city, which was



carefully taken in 1861, under the direction of the former Board of Education.

These returns of the census show that the number of families residing in the city, east of Perry street, at that time was 12,039, and the number of children between the ages of five and sixteen years, which is considered the proper school age, was 14,896 ; that the number of schools of all grades organized and open at that period for this multitude of children, was as follows :

Public Schools .....	15
Academies .....	2
Parochial and other unincorporated schools .....	71

Also, that the attendance of pupils of all ages in the different classes of schools during the preceding year, 1860, was as follows :

The average number in daily attendance during the year at the Public Schools was equal to.....	4,314
The average number in daily attendance during the year at the Academies was equal to.....	466
The average number in daily attendance during the year at all other schools was equal to.....	4,197
Total .....	<u>8,977</u>

which left a balance of children at that time out of school every day, the year round, taking into account the number in attendance who were over sixteen years of age, of not less than 6,000.

The number of the Public Schools in the city at the present time, and the accommodations they afford, are the same as they were in 1861 ; consequently, the number of children who were deprived of school advantages at that time, augmented as that number has been since by the natural increase in the school population of the city, which is estimated to be at present nearly 17,000, have had to depend altogether upon the scanty and uncertain means provided by private enterprise to supply their wants.



The dictates of an enlightened and wise policy, as well as the duty we owe the youth of our city, alike demand that this condition of things should not be suffered any longer to exist.

Whatever may or may not have been expected of public authorities in regard to providing the requisite means for educating the young in times past, it now becomes their duty more and more, every day, to make ample provision for the education of every child in the community who desires admission to the Public Schools, and not leave the duty of educating the masses (so important in its results, not only to the young themselves, but to society and the country at large) to be performed by their parents, very many of whom, for want of time and inclination, would leave the great work unaccomplished ; nor even to depend on the unreliable efforts of private enterprise for its performance.

Moreover, if it be more wise to depend on individual rather than public effort for the education of the rising generation, then the policy of the founders of our present Public School system—which has not only proved the source of incalculable benefits to the people of our own State, but stands to-day as a monument to the wisdom and philanthropy of its founders—has signally failed, and should, therefore, forthwith be abandoned. Experience, however, has demonstrated the superiority of the system of public instruction for the masses over and above that of any other, both in respect to economy and efficiency ; therefore, just in proportion as those having authority over the subject of education fall short in providing school accommodations commensurate to the wants of the community, they fail in the discharge of their duty.

The expense of sustaining the Public School system of this city is borne by the tax payers, and it is, therefore, manifestly unjust towards that portion of our citizens who, after having contributed their full share to the support of a system of free education for the children of others, are denied its benefits and compelled to incur the additional expense of educating their own children in some other schools. Hence, it becomes the duty of those in authority and having control over the

subject, to make provision for public instruction adequate to the wants of all who choose to avail themselves of its advantages.

It will not be controverted that our Public School accommodations for many years past have not been in due proportion to the number of children of school age in the city, and that while its school population has numerically increased by thousands, there has not been an additional Public School opened since January, 1861. It is, therefore, self-evident that the ordinary increase of the number of children in the city since that period, superadded to the already large number who were then unable to enter any of the Public Schools for want of room, rendered it necessary for hundreds of contributors to the support of the city schools who were able to pay the price of tuition for their children, to resort to other schools for that purpose, while those of less favored parents have had, thus far, to take up with that kind of education which the street schools afford. And it is for this latter and numerous class of children, more than for others more favored, that the authorities of the city should now, after a long period of inaction, put forth effective efforts to enlarge and improve the Public School system of the city, so that every child in the city may freely participate in its benefits.

It will be seen, by referring to table I of this report, that the number of children between the ages of five and sixteen years, residing in the city, east of Perry street, at the present time, is estimated at 17,000; and, if those between five and twenty-one years, the legal school age, be counted, the number is increased to 25,000.

It will also appear, in table J, that the number of desks and seats in all the Public Schools in the city is 5,836, thus affording accommodation to about one-third of the former number of children, and less than one-fourth of the latter number, leaving two-thirds of the children of the city of *proper* school age unprovided by the public with the requisite means for acquiring an education.

The necessity of additional school houses to supply the

wants of our increasing population, as well as the importance of establishing a High School or Academy in connection with and to form part of the Public School system of the city, has for many years been apparent to all conversant with the educational wants of the city.

The matter of enlarging and improving our school system has not been overlooked by the former Boards of Education, for they have repeatedly called the attention of the public to the subject in their reports to the Common Council. In consequence, however, of the unfortunate and deplorable conflict of arms which our nation has recently passed through, and which called for such large contributions of money, in the form of taxes, as well as men, to preserve our common country from dissolution and to vindicate its authority, the necessity of providing greater facilities for the education of the youth of the city was not pressed with earnestness upon the consideration of the Common Council. Now, that the war is over and peace restored, the institutions of peace should command the public attention and care.

The demand for more ample provisions for popular education in our city comes home to the city authorities with a force increased by the accumulated wants of many years. The immediate need of additional school houses for the accommodation of the thousands of children in our city who are at present destitute of school advantages, as well as the establishment of a higher institution of learning, to perfect the present school system of the city, is not to be ignored ; and the Board of Public Instruction feel that they would fail in the discharge of their duty to the public if they did not make known the condition and wants of the schools.

Notwithstanding several additional school houses are required to meet the present wants of the community, still, in view of the embarrassed condition of the city finances, this Board is not prepared to ask the concurrence of the Common Council at this time to raise a sum of money by tax, or otherwise, adequate to meet all the school wants of the city at the present time, for the reason that to require our citizens to

raise such an amount of money in one year would largely augment the already heavy burdens of the tax payers.

This Board, however, in view of the pressing exigencies of the schools, have included in their annual budget, to be presented to the Common Council for their consideration, the sum of \$11,000, an amount considered sufficient to enlarge the houses of schools Nos. 6 and 11—the former located on Second street, Arbor hill, the latter, on Madison avenue, near Lark street—to accommodate the large number of children residing in the immediate vicinity of these schools.

Deeply impressed with the importance of establishing a High School or Free Academy to be connected with and to form part of the Public School system of the city, in which the more advanced pupils can pursue a higher grade of studies than can be pursued in the present schools, and with greater success and economy, the Board have considered it their duty to include also in their budget the sum of \$3,000, which amount is deemed sufficient to cover the expense of hiring and fitting up a suitable building for this purpose ; and most respectfully submit the subject of a Free Academy as well as that of enlarging the buildings of schools Nos. 6 and 11, to the favorable consideration of the Common Council.

Respectfully submitted.

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BOARD OF PUBLIC INSTRUCTION, }  
ALBANY, *November 4, 1867.* }

The above report was accepted and referred to a select committee consisting of Messrs. CARPENTER, VAN BENTHUYSEN and McHARG, with power to cause three hundred copies of the same, and the appendix, to be printed in pamphlet form.

H. B. HASWELL, *Secretary.*

(Extract from the minutes.)



## APPENDIX.

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### *To the Board of Public Instruction :*

GENTLEMEN—At a meeting of the Board, held on the 4th day of September last, the following preamble and resolution were adopted, to wit :

“ *Whereas*, No annual report on the affairs and condition of the schools has been made to the Common Council of the city, as required by law, since the one made for the year ending May 1, 1862; therefore,

“ *Resolved*, That the Superintendent be and he is hereby directed to supply the omission by making a report to this Board for that purpose, setting forth the several amounts of school moneys received by the Chamberlain of the city, from the State, from city taxes, and from all other sources, together with the several amounts paid by that officer on the orders of the Board of Education in each of the years, from June 1, 1862, to June 1, 1866, specifying the amounts paid in each of the said years for teachers' wages, text-books, stationery, school lots, repairs, insurance, fuel and other items for the different schools; and, also, the number of pupils annually registered in the several schools, together with the average number in daily attendance during each year within the period above referred to, including the condition of the school buildings and premises on the 1st day of June, 1866.”

In obedience to the requirements contained in the foregoing resolution, the undersigned has the honor to report :

That he has devoted all the time to the subject-matters embraced in the resolution which could be spared from his other duties, and, upon a careful examination of the records of the late Board of Education now in the possession and custody of your Board, the books of the Chamberlain of the city, the minutes of the Board of Supervisors of the county, the records in the Comptroller's office of this State, and those of the State Superintendent of Public Instruction, from June 1, 1862, to June 1, 1866, covering the period of time embraced in the resolution above referred to, he is enabled to state the several

amounts of money which have been received by the Chamberlain in each of the years for the support of the Public Schools of the city, and the sources from which the same were derived; the amounts annually paid out for teachers' salaries, and the other items of expenditure, classifying the latter as by said resolution required; the number of pupils registered in the several schools, including the average number in daily attendance during each of the four years last past, ending respectively on the first day of May, and, also, the condition of the several school buildings and premises on the first day of June, 1866, as follows, to wit:

### STATEMENT

*Of the assessed valuation of the real and personal property of the city upon which the State and city taxes have been levied for School purposes in each of the four years last past.*

YEAR ENDING MAY 1.	1863.	1864.	1865.	1866.
Value of real property .....	\$19,654,758 00	\$19,954,077 00	\$20,302,283 00	\$20,619,474 00
Value of personal property..	5,104,110 00	5,887,053 00	8,514,992 00	7,281,461 00
Total valuation each year	\$24,958,868 00	\$25,841,130 00	\$28,817,275 00	\$27,900,935 00

*The following table exhibits the respective amounts levied in each of the years upon the taxable property of the city for the support of the public schools, and for the proportion of the School Moneys of the State to be raised by the city under the general school law.*

YEAR ENDING MAY 1.	1863.	1864.	1865.	1866.
For support of schools .....	\$31,000 00	\$31,700 00	\$39,530 00	\$42,979 44
For proportion of school moneys.....	18,474 44	18,878 83	20,542 69	21,267 05
Total amount each year.....	\$49,474 44	\$50,578 83	\$60,072 69	\$64,246 49

### TABLE,

*Showing the balance on hand, and amounts of moneys received by the Chamberlain, in each year, for School purposes.*

YEAR ENDING MAY 1.	1863.	1864.	1865.	1866.
Balance on hand.....	\$18,680 30	\$19,836 50	\$21,234 59	\$24,864 68
Public money from county treasury, .....	18,323 80	18,357 23	18,763 47	19,055 30
Amount from city taxes.....	31,000 00	31,700 00	39,530 00	42,979 44
Amount from non-resident pupils.....	162 87	114 99	113 96	139 32
Amount from all other sources .....	3 05	4 50	18 00	.....
Total amount each year.....	\$68,170 02	\$70,013 21	\$79,660 02	\$87,038 74





## STATEMENT

*Of the average number of pupils who attended daily in the different departments of the several Schools during each year, and the annual cost of tuition per pupil.*

SCHOOLS.	Number of teachers.	Yr. Ending May 1, 1863.		Yr. Ending May 1, 1864.		Yr. Ending May 1, 1865.		Yr. Ending May 1, 1866.	
		Average number of pupils.	Cost of tuition per pupil.	Average number of pupils.	Cost of tuition per pupil.	Average number of pupils.	Cost of tuition per pupil.	Average number of pupils.	Cost of tuition per pupil.
<b>No. 1.</b>									
Principal department.....	2	77	\$15 59	66	\$19 70	65	\$22 05	55	\$28 18
Intermediate department..	2	90	6 67	69	8 70	74	9 46	71	9 86
Primary department.....	2	148	4 05	124	4 84	146	4 80	145	4 83
Total attend'e and av. cost	6	315	\$7 80	259	\$9 88	285	\$10 19	271	\$11 06
<b>No. 2.</b>									
Principal department.....	2	72	\$16 67	73	\$17 81	71	\$20 19	73	\$21 23
Intermediate department..	2	90	6 67	86	6 98	81	8 65	75	9 33
Primary department.....	2	131	4 53	118	5 09	112	6 25	105	6 67
Total attend'e and av. cost	6	293	\$8 38	277	\$9 24	264	\$11 01	253	\$11 97
<b>No. 3.</b>									
Principal department.....	2	65	\$18 46	65	\$20 00	69	\$20 77	67	\$23 13
Intermediate department..	2	80	7 50	83	7 23	88	7 96	65	10 77
Primary department.....	2	129	4 65	139	4 32	116	6 04	111	6 31
Total attend'e and av. cost	6	274	\$8 90	287	\$8 92	273	\$10 64	243	\$12 40
<b>No. 4.</b>									
Principal department.....	2	56	\$21 43	46	\$28 26	45	\$31 85	41	\$37 81
Intermediate department..	2	64	9 37	56	10 72	69	10 15	64	10 94
Primary department.....	2	96	6 25	104	5 77	103	6 80	110	6 37
Total attend'e and av. cost	6	216	\$11 31	206	\$12 32	217	\$13 37	215	\$14 33
<b>No. 5.</b>									
Principal department.....	2	69	\$17 39	54	\$24 08	69	\$20 77	58	\$26 72
Intermediate department..	2	73	8 22	81	7 41	81	8 65	71	9 86
Primary department.....	2	90	6 67	107	5 61	106	6 61	92	7 60
Total attend'e and av. cost	6	232	\$10 59	242	\$10 60	256	\$11 35	221	\$13 66
<b>No. 6.</b>									
Principal department.....	3	110	\$13 64	88	\$18 18	71	\$25 12	62	\$30 65
Primary department.....	3	176	5 12	151	5 96	132	7 96	122	8 61
Total attend'e and av. cost	6	286	\$8 57	239	\$10 67	203	\$14 30	184	\$16 47
<b>No. 7.</b>									
Principal department.....	2	68	\$17 65	74	\$17 57	69	\$20 77	66	\$23 49
Intermediate department..	2	80	7 50	84	7 14	79	8 86	68	10 29
Primary department.....	2	117	5 13	139	4 32	133	5 26	123	5 69
Total attend'e and av. cost	6	265	\$9 40	297	\$8 63	281	\$10 32	257	\$11 76
<b>No. 8.</b>									
Principal department.....	2	81	\$14 82	80	\$16 25	77	\$18 62	78	\$19 87
Intermediate department..	2	89	6 71	91	6 60	97	7 22	89	7 87
Primary department.....	2	158	3 80	141	4 26	153	4 58	151	4 55
Total attend'e and av. cost	6	328	\$7 49	312	\$8 12	327	\$8 74	321	\$9 58

## STATEMENT — (CONTINUED).

SCHOOLS.	Number of teachers	Yr. Ending May 1, 1863.		Yr. Ending May 1, 1864.		Yr. Ending May 1, 1865.		Yr. Ending May 1, 1866.	
		Average number of pupils.	Cost of tuition per pupil.	Average number of pupils.	Cost of tuition per pupil.	Average number of pupils.	Cost of tuition per pupil.	Average number of pupils.	Cost of tuition per pupil.
<b>No. 9.</b>									
Principal department.....	2	73	\$16 44	43	\$30 23	40	\$35 83	51	\$30 40
Intermediate department..	2	80	7 50	59	10 17	63	11 11	62	11 29
Primary department.....	2	151	3 98	95	6 32	98	7 15	109	6 42
Total attend'e and av. cost	6	204	\$12 04	197	\$13 01	201	\$14 45	222	\$13 65
<b>No. 10.</b>									
Principal department.....	2	60	\$20 00	56	\$23 22	62	\$23 12	65	\$23 85
Intermediate department..	2	68	8 83	69	8 70	68	10 30	85	8 24
Primary department.....	2	108	5 56	97	6 19	101	6 93	114	6 14
Total attend'e and av. cost	6	236	\$10 40	222	\$11 51	231	\$12 58	264	\$11 46
<b>No. 11.</b>									
Principal department.....	3	152	\$9 87	152	\$10 53	145	\$12 30	155	\$12 26
Primary department.....	3	210	4 29	213	4 23	231	4 55	237	4 43
Total attend'e and av. cost	6	362	\$6 79	365	\$7 02	376	\$7 72	392	\$7 74
<b>No. 12.</b>									
Principal department.....	2	67	\$17 91	61	\$21 31	64	\$22 40	50	\$31 00
Intermediate department..	2	79	7 60	73	8 22	82	8 54	78	8 98
Primary department.....	4	223	5 38	196	6 12	233	6 01	*289	6 06
Total attend'e and av. cost	8	369	\$8 22	330	\$9 53	379	\$9 52	417	\$9 66
<b>No. 13.</b>									
Principal department.....	3	86	\$17 44	82	\$19 51	90	\$19 82	102	\$18 64
Intermediate department..	3	111	8 11	116	7 76	126	8 34	147	7 15
Primary department.....	3	165	5 46	167	5 39	155	6 78	157	6 69
Total attend'e and av. cost	9	362	\$9 26	365	\$9 48	371	\$9 72	406	\$9 99
<b>No. 14.</b>									
Principal department.....	2	79	\$15 19	68	\$19 12	65	\$22 05	64	\$24 22
Intermediate department..	4	175	6 86	169	7 10	171	8 19	197	7 11
Primary department.....	6	368	4 89	321	5 61	339	6 20	361	5 82
Total attend'e and av. cost	12	622	\$7 03	558	\$7 80	575	\$8 70	622	\$8 22
<b>Wilberforce School.</b>									
Principal department.....	1	32	\$18 75	28	\$24 11	50	\$17 43	52	\$15 00
Primary department.....	1	25	10 00	20	12 50	†	.....	.....	.....
Total attend'e and av. cost	2	57	\$15 53	48	\$21 06	50	\$17 43	52	\$15 00

\* In 1866 five teachers were employed in this department.

† In 1865 and 1866 only one teacher was employed.

The annual cost of tuition per pupil, based on the average daily attendance in the different departments of the several schools in each of the four years, exclusive of the Wilberforce School, is as follows :

FOR THE YEAR ENDING APRIL 30.	1863.	1864.	1865.	1866.
Senior departments.....	\$16 61	\$20 41	\$22 51	\$25 11
Intermediate departments .....	7 59	8 06	8 95	9 31
Primary departments .....	4 97	5 29	6 14	6 07

The cost of tuition per pupil of the whole number who attended the above schools in each year, is as follows :

For the year ending April 30, 1863, for tuition .....	\$8 32
For the year ending April 30, 1864, for tuition .....	9 29
For the year ending April 30, 1865, for tuition .....	10 36
For the year ending April 30, 1866, for tuition .....	10 72
For tuition and ordinary expenses, for 1863.....	9 94
For tuition and ordinary expenses, for 1864.....	11 17
For tuition and ordinary expenses, for 1865.....	12 54
For tuition and ordinary expenses, for 1866.....	13 26

The annual cost of tuition per pupil in the Wilberforce School in each of the four years, is as follows :

For the year ending April 30, 1863, for tuition .....	\$15 53
For the year ending April 30, 1864, for tuition .....	21 06
For the year ending April 30, 1865, for tuition .....	17 43
For the year ending April 30, 1866, for tuition .....	15 00
For tuition and ordinary expenses, for 1863.....	18 99
For tuition and ordinary expenses, for 1864.....	26 55
For tuition and ordinary expenses, for 1865.....	21 38
For tuition and ordinary expenses, for 1866.....	21 40

# T A T E M E N T

*Of the average number of pupils who attended daily in the different departments of the several Schools, in each quarter of the four years ending on the first day of May, 1863, 1864, 1865 and 1866.*

SCHOOL	1863.			1864.			1865.			1866.		
	Principal's Department.	Intermediate Department.	Primary Department.	Principal's Department.	Intermediate Department.	Primary Department.	Principal's Department.	Intermediate Department.	Primary Department.	Principal's Department.	Intermediate Department.	Primary Department.
No. 1.												
First term .....	80	82	141	69	79	154	59	65	147	60	68	144
Second term .....	62	84	154	52	48	113	63	71	152	51	62	149
Third term .....	84	96	145	63	64	114	65	80	149	53	71	147
Fourth term .....	80	96	145	78	83	112	71	79	136	57	84	141
Average daily attendance.....	77	90	148	66	69	124	65	74	146	55	71	145
No. 2.												
First term .....	75	89	131	68	82	114	60	74	111	71	76	114
Second term .....	65	95	144	77	80	135	77	75	115	74	72	105
Third term .....	73	85	125	76	91	120	73	88	103	75	82	105
Fourth term .....	73	91	124	70	92	109	72	86	117	73	67	96
Average daily attendance.....	72	90	131	73	86	118	71	81	112	73	75	105
No. 3.												
First term .....	60	86	118	57	80	140	56	81	113	65	65	105
Second term .....	62	78	137	70	86	147	74	99	120	64	68	121
Third term .....	70	79	126	72	86	140	71	90	112	73	64	106
Fourth term .....	68	78	133	63	82	130	76	85	120	66	63	112
Average daily attendance.....	65	80	129	65	83	139	69	88	116	67	65	111



# STATEMENT.-(CONTINUED.)

SCHOOL	1863.			1864.			1865.			1866.		
	Principal's Department.	Intermediate Department.	Primary Department.	Principal's Department.	Intermediate Department.	Primary Department.	Principal's Department.	Intermediate Department.	Primary Department.	Principal's Department.	Intermediate Department.	Primary Department.
<b>No. 4.</b>												
First term .....	48	61	110	55	63	101	38	65	100	40	58	102
Second term .....	40	57	115	46	51	100	35	73	116	33	69	123
Third term .....	72	65	81	45	55	106	57	70	93	47	67	102
Fourth term .....	63	68	82	40	53	108	47	67	100	45	63	112
Average daily attendance.....	56	64	96	46	56	104	45	69	103	41	64	110
<b>No. 5.</b>												
First term .....	72	69	97	53	79	97	61	76	104	45	85	116
Second term .....	58	79	99	51	87	109	72	83	114	57	66	91
Third term .....	74	60	85	60	82	109	75	87	96	65	67	79
Fourth term .....	70	87	78	51	77	112	68	86	110	64	65	84
Average daily attendance....	60	73	90	54	81	107	69	81	106	58	71	92
<b>No. 6.</b>												
First term .....	102	....	164	101	....	154	67	....	113	55	....	118
Second term .....	102	....	189	87	....	167	69	....	137	52	....	133
Third term .....	122	....	163	84	....	159	72	....	157	72	....	117
Fourth term .....	114	....	188	77	....	125	74	....	125	70	....	118
Average daily attendance.....	110	....	176	88	....	151	71	....	132	62	....	122
<b>No. 7.</b>												
First term .....	75	85	121	66	72	149	56	70	143	66	73	132
Second term.....	62	73	122	70	90	156	69	74	126	62	61	112



Third term .....	70	83	106	74	89	132	74	80	123	66	69	119
Fourth term .....	64	79	119	86	84	122	75	88	137	67	69	129
Average daily attendance.....	68	80	117	74	84	139	69	79	133	66	68	123
<b>No. 8.</b>												
First term .....	76	97	147	76	90	144	75	92	134	70	88	158
Second term .....	81	103	174	78	94	151	81	94	163	80	95	165
Third term .....	86	103	162	75	88	139	78	104	151	83	89	143
Fourth term .....	79	94	147	85	97	136	76	98	161	77	85	150
Average daily attendance.....	81	99	158	80	91	141	77	97	153	78	89	154
<b>No. 9.</b>												
First term .....	69	77	144	53	77	137	40	48	83	52	66	91
Second term .....	65	73	152	35	48	64	37	55	102	42	55	119
Third term .....	84	87	152	43	55	82	40	72	98	43	64	120
Fourth term .....	72	83	157	39	55	97	40	76	108	66	61	107
Average daily attendance.....	73	80	151	43	59	95	40	63	98	51	62	109
<b>No. 10.</b>												
First term .....	63	58	94	63	62	102	57	58	93	63	77	94
Second term .....	55	64	126	50	63	94	64	64	112	65	84	120
Third term .....	60	76	106	55	72	93	65	71	100	69	87	118
Fourth term .....	61	74	107	54	80	97	60	78	100	64	91	121
Average daily attendance .....	60	68	108	56	69	97	62	68	101	65	85	114
<b>No. 11.</b>												
First term .....	153	....	196	147	....	221	131	....	219	151	....	232
Second term .....	139	....	231	149	....	221	134	....	237	154	....	243
Third term .....	146	....	210	163	....	199	149	....	235	163	....	231
Fourth term .....	167	....	204	149	....	211	164	....	231	152	....	242
Average daily attendance.....	152	....	210	152	....	213	145	....	231	155	....	237

# STATEMENT.—(CONTINUED.)

SCHOOL	1863.			1864.			1865.			1866.		
	Principal's Department.	Intermediate Department.	Primary Department.	Principal's Department.	Intermediate Department.	Primary Department.	Principal's Department.	Intermediate Department.	Primary Department.	Principal's Department.	Intermediate Department.	Primary Department.
<b>No. 12.</b>												
First term .....	61	81	220	64	76	216	54	76	200	56	85	303
Second term .....	71	73	233	55	64	195	66	79	234	40	67	310
Third term .....	71	74	236	58	66	199	71	85	232	53	78	257
Fourth term .....	65	88	212	67	87	173	64	87	267	51	82	286
Average daily attendance.....	67	79	223	61	73	196	64	82	233	50	78	289
<b>No. 13.</b>												
First term .....	78	105	159	80	130	167	75	86	136	90	139	158
Second term .....	87	104	171	77	107	172	82	126	186	88	143	170
Third term .....	87	115	161	85	111	162	100	149	145	112	159	140
Fourth term .....	91	120	167	84	125	168	97	143	160	117	148	158
Average daily attendance.....	86	111	165	82	116	167	90	126	155	102	147	157
<b>No. 14.</b>												
First term .....	84	170	346	77	181	354	70	174	294	61	188	316
Second term .....	70	170	378	67	157	297	62	171	368	63	199	388
Third term .....	78	181	395	66	176	309	65	174	353	62	208	370
Fourth term .....	84	180	352	60	161	323	61	166	338	68	194	370
Average daily attendance.....	79	175	368	68	169	321	65	171	339	64	197	361

## Wilberforce.

First term .....	30	....	29	29	....	22	47	....	....	58	....	....
Second term .....	33	....	26	31	....	22	51	....	....	52	....	....
Third term .....	30	....	20	27	....	17	52	....	....	48	....	....
Fourth term .....	34	....	24	25	....	16	50	....	....	50	....	....
Average daily attendance.....	32	....	25	28	....	20	50	....	....	52	....	....

In respect to the condition of the school buildings and premises on the first day of June 1866, the undersigned would further report, that all the schools needed more or less repairs. Schools Nos. 6 and 9 required new floors, as well as desks for the pupils ; the former in the room occupied by the Primary Department, and the latter in the room of the Intermediate Department. A new floor in the principal story, including the floor timbers, was also required for the Wilberforce school. These repairs, and the repairs made in the other schools to put them in fair condition, including the necessary painting done to the buildings of schools Nos. 1, 2, 5, 6, 8, 9, 10 and 11, added to cost for repairing of heaters for the several schools, and providing additional ones for schools Nos. 12 and 14, required for the comfort of the pupils in attendance therein, involved the expenditure of \$6,885.83 over and above the ordinary annual expenses of repairs to the buildings and heaters, still leaving several of the school buildings, including their roofs, which are in a leaky condition, and require painting.

Respectfully submitted.

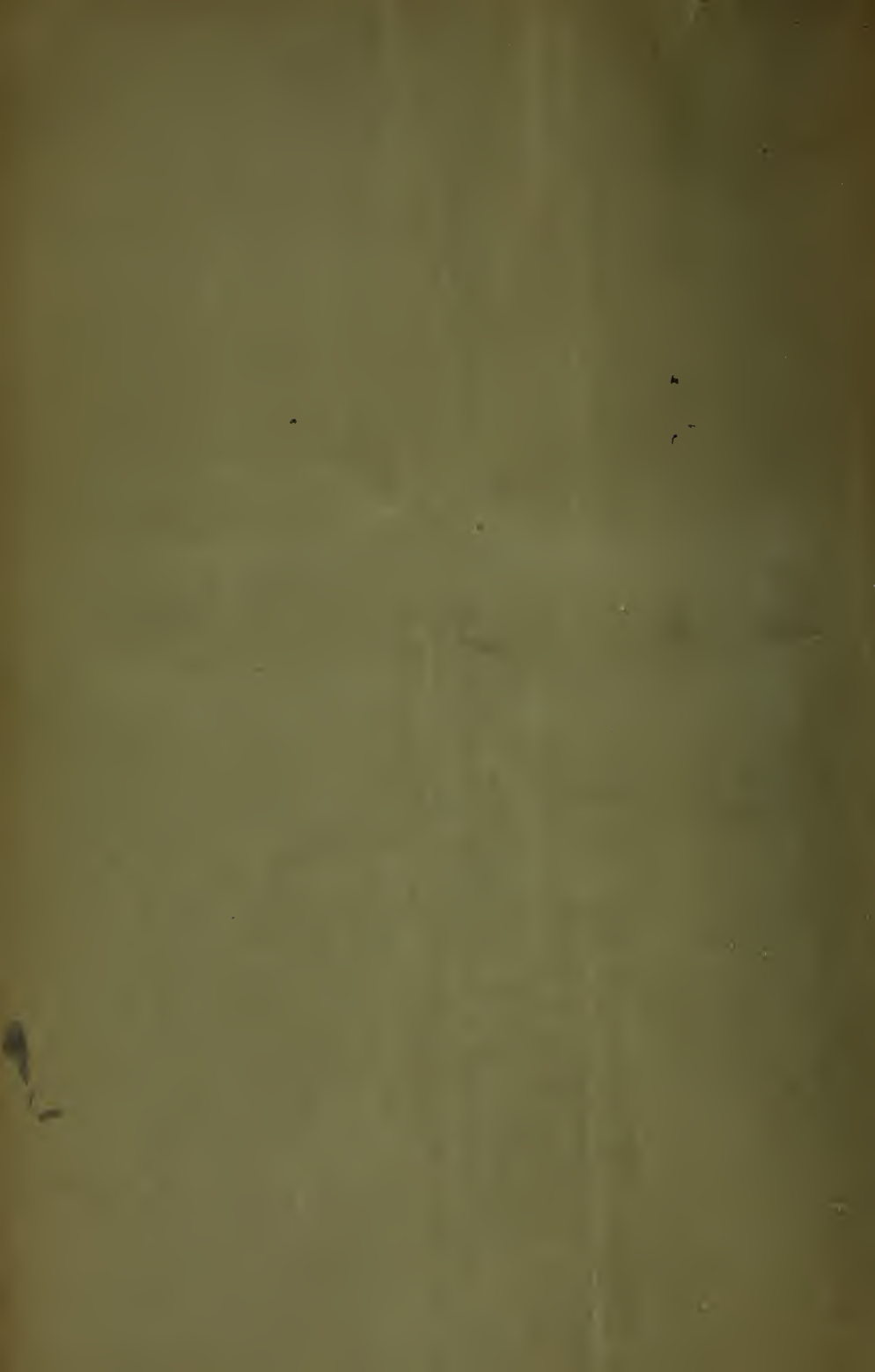
H. B. HASWELL,  
*Superintendent and Secretary.*











379.747  
A1  
1869/70

# FOURTH ANNUAL REPORT

OF THE

## Board of Public Instruction

OF THE

CITY OF ALBANY,

TO THE COMMON COUNCIL,

For the Year ending April 30th, 1870.

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ALBANY:  
THE ARGUS COMPANY, PRINTERS.  
1870.



379.747  
A 21  
1869/70

*To the Board of Public Instruction  
of the City of Albany :*

GENTLEMEN.—In compliance with the requirements of the by-laws, the undersigned has the honor to present to the Board the accompanying draft of their Fourth Annual Report on the affairs and condition of the Public Schools of the City, to the Honorable the Common Council.

Respectfully submitted.

J. O. COLE,

*Sup't of Schools and Secretary of the Board.*





# BOARD OF PUBLIC INSTRUCTION.

1870—71.

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GEORGE W. CARPENTER, *President.*

JAMES L. BABCOCK, M. D.,

DANIEL L. BABCOCK,

CHARLES P. EASTON,

WARREN S. KELLEY,

JOSEPH LEWI, M. D.,

WILLIAM C. McHARG,

DANIEL V. O'LEARY, M. D.,

BARENT B. SANDERS,

JOHN G. TREADWELL,

JOHN TRACEY,

ROBERT H. WATERMAN.

SUPERINTENDENT AND SECRETARY,

JOHN O. COLE.

Stated Meetings of the Board, First and Third Mondays in  
each month.

## STANDING COMMITTEES.

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### *Rules and Regulations.*

C. P. EASTON,  
J. L. BABCOCK,  
D. V. O'LEARY.

### *Finance and Accounts.*

J. G. TREADWELL,  
D. L. BABCOCK,  
R. H. WATERMAN.

### *Text-Books.*

JOHN TRACEY,  
G. W. CARPENTER,  
JOSEPH LEWI.

### *Examinations.*

G. W. CARPENTER,  
W. S. KELLEY,  
W. C. McHARG,  
R. H. WATERMAN.

### *Construction and Repairs.*

C. P. EASTON,  
R. H. WATERMAN,  
B. B. SANDERS.

### *Supplies.*

J. L. BABCOCK,  
W. C. McHARG,  
B. B. SANDERS.

### *Music.*

J. G. TREADWELL,  
J. L. BABCOCK,  
D. V. O'LEARY.

### *Free Academy.*

G. W. CARPENTER,  
J. G. TREADWELL,  
J. L. BABCOCK,  
W. S. KELLEY.

### *Excuses of Teachers.*

JOSEPH LEWI,                      JOHN TRACEY,  
D. L. BABCOCK.

# REPORT.

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*To the Honorable the Common Council  
of the City of Albany:*

GENTLEMEN.—In pursuance of section 15 of chapter 444 of the Laws of 1866, the Board of Public Instruction of the City of Albany, have to present to your honorable body their Fourth Annual Report on the affairs, progress and condition of the Public Schools of the City.

## RECEIPTS AND EXPENDITURES FOR THE YEAR END- ING APRIL 30, 1870.

### RECEIPTS.

Balance to credit of the Board, May 1, 1869.....	\$34,217 74
Raised by tax.....	182,188 29
By State appropriation.....	33,405 64
By tuition from non-resident pupils .....	72 00
Total .....	<u>\$249,883 67</u>

### EXPENDITURES.

Teachers' salaries.....	\$79,003 20
Office rent.....	1,000 00
Rent for Free Academy .....	1,200 00
Repairs .....	16,480 27
Supplies .....	349 79
Text-books and stationery .....	1,820 75
Blank books, printing and advertising .....	959 05
School apparatus .....	732 12
Heaters and stoves.....	2,224 54
Fuel .....	5,754 25
Carried forward.....	<u>\$109,523 97</u>

Brought forward.. .....	\$109,523_97
Cleaning school-houses .....	873 85
Making fires and sundries.....	687 26
Insurance .....	176 00
School furniture.....	622 00
Incidental expenses.....	1,669 50
Salary superintendent and secretary, and pay pro tem.....	1,814 56
Expense on new school buildings ....	247 11
	<hr/>
Total .....	\$115,614 25
	<hr/>
May 1, 1870, balance on hand.....	\$134,269 42
	<hr/> <hr/>

At the close of the school year there were in the employ  
of the board in

#### SCHOOL No. 1.

One male teacher at a salary of.....	\$1,500 00
Three female teachers at a salary each of.....	500 00
Two female teachers at a salary each of.....	450 00

#### SCHOOL No. 2.

One male teacher at a salary of.....	1,500 00
Three female teachers at a salary each of.....	500 00
Two female teachers at a salary each of.....	450 00

#### SCHOOL No. 3.

One male teacher at a salary of.....	1,500 00
Three female teachers at a salary each of.....	500 00
Two female teachers at a salary each of.....	450 00

#### SCHOOL No. 4.

One male teacher at a salary of.....	1,500 00
Three female teachers at a salary each of.....	500 00
Two female teachers at salary each of.....	450 00

#### SCHOOL No. 5.

One male teacher at a salary of.....	1,500 00
Three female teachers at a salary each of.....	500 00
Two female teachers at a salary each of.....	450 00

## SCHOOL No. 6.

One male teacher at a salary of.....	\$1,750 00
Four female teachers at a salary each of.....	500 00
Four female teachers at a salary each of.....	450 00
Two female teachers at a salary each of.....	400 00

## SCHOOL No. 7.

One male teacher at a salary of.....	1,500 00
Three female teachers at a salary each of.....	500 00
Two female teachers at a salary each of.....	450 00

## SCHOOL No. 8.

One male teacher at a salary of.....	1,500 00
Three female teachers at a salary each of.....	500 00
Two female teachers at a salary each of.....	450 00

## SCHOOL No. 9.

One male teacher at a salary of.....	1,500 00
Three female teachers at a salary each of.....	500 00
Two female teachers at a salary each of.....	450 00

## SCHOOL No. 10.

One male teacher at a salary of.....	1,500 00
Three female teachers at a salary each of.....	500 00
Two female teachers at a salary each of.....	450 00

## SCHOOL No. 11.

One male teacher at a salary of.....	1,750 00
Four female teachers at a salary each of.....	500 00
Four female teachers at a salary each of.....	450 00
Three female teachers at a salary each of.....	400 00

## SCHOOL No. 12.

One male teacher at a salary of.....	1,500 00
Four female teachers at a salary each of.....	500 00
Three female teachers at a salary each of.....	450 00
One female teacher a salary each of.....	400 00

# 10

## SCHOOL No. 13.

One male teacher at a salary of.....	\$1,750 00
Four female teachers at a salary each of.....	500 00
Four female teachers at a salary each of.....	450 00
One female teacher at a salary each of.....	400 00

## SCHOOL No. 14.

One male teacher at a salary of.....	1,750 00
Six female teachers at a salary each of.....	500 00
Six female teachers at a salary each of.....	450 00
Two female teachers at a salary each of.....	400 00

## WILBERFORCE SCHOOL.

One male teacher at a salary of.....	1,200 00
One female teacher at a salary of.....	400 00

## FREE ACADEMY.

Principal at a salary of.....	3,000 00
Professor of Chemistry and Botany.....	1,500 00
Professor of Mathematics and Natural Philosophy...	2,000 00
Professor of Higher English .....	1,500 00
Instructor in Higher English.....	900 00
Instructor in Higher English.....	700 00
Two instructors in Higher English.....	550 00
Professor of French.....	800 00
Professor of German.....	600 00
Professor of Music.....	150 00

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Professor of vocal music in the schools at a salary of. 1,500 00

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## EXPENDITURES IN DETAIL.

SCHOOL No. I.—P. H. McQUADE, *Principal*.

Teachers' salaries.....	\$3,894 01
Repairs .....	1,386 76
Text-books and stationery .....	8 33
Supplies .....	20 83
Heaters and stoves.....	185 75
Fuel .....	191 01
Cleaning school-house .....	36 20
Making fires, and sundries .....	30 43
Insurance .....	7 60
Furniture.....	6 32
Incidental expenses.....	67 76
	<hr/>
	\$5,835 00
	<hr/>

SCHOOL No. II.—LEVI CASS, *Principal*.

Teachers' salaries.....	\$3,900 00
Repairs .....	798 04
Text-books and stationery .....	27 39
Supplies .....	22 95
Heaters and stoves .....	82 40
Fuel .....	445 63
Cleaning school-house.....	41 50
Making fires and sundries.....	42 13
Insurance .....	7 60
Furniture.....	8 20
Incidental expenses .....	64 21
	<hr/>
	\$5,440 05
	<hr/>

SCHOOL No. III.—CHAS. A. WHITE, *Principal*.

Teachers' salaries.....	\$3,899 77
Repairs.....	728 44
Text-books and stationery .....	16 70
Supplies .....	18 98
Heaters and stoves.....	65 75
Fuel .....	233 86
Cleaning school-house.....	29 00
Making fires and sundries .....	31 97
Insurance .....	7 60
Furniture .....	7 25
Incidental expenses .....	71 21
	<hr/>
	\$5,110 53
	<hr/>

SCHOOL No. IV.—E. A. BRIGGS, *Principal*.

Teachers' salaries.....	\$3,666 64
Repairs .....	684 99
Text-books and stationery .....	11 31
Supplies .....	19 73
Heaters and stoves .....	59 40
Fuel .....	195 36
Cleaning school-house.....	34 25
Making fires and sundries .....	37 63
Insurance .....	7 60
Furniture .....	5 15
Incidental expenses .....	68 21
	<hr/>
	\$4,890 27
	<hr/>

SCHOOL No. V.—W. B. SIMS, *Principal*.

Teachers' salaries.....	\$3,895 03
Repairs.....	531 76
Text-books and stationery .....	18 16
Supplies .....	20 06
Heaters and stoves.....	94 25
Fuel .....	199 74
Cleaning school-house.....	58 37
Making fires and sundries.....	43 38
Insurance .....	7 60
Furniture .....	10 23
Incidental expenses .....	70 71
	<hr/>
	\$4,949 29
	<hr/>

SCHOOL No. VI.—ALMON HOLLAND, *Principal*.

Teachers' salaries.....	\$5,673 24
Repairs.....	1,276 06
Text-books and stationery .....	30 05
Supplies .....	29 07
Heaters and stoves.....	186 09
Fuel .....	609 08
Cleaning school-house .....	63 75
Making fires and sundries.....	34 63
Insurance .....	33 50
Furniture.....	5 00
Incidental expenses .....	105 31
	<hr/>
	\$8,045 78
	<hr/>

SCHOOL No. VII.—W. L. MARTIN, *Principal*.

Teachers' salaries.....	\$3,887 97
Repairs.....	1,835 74
Text-books and stationery .....	25 78
Supplies .....	19 87
Heaters and stoves.....	125 88
Fuel .....	231 09
Cleaning school-house.....	44 00
Making fires and sundries .....	24 24
Insurance .....	7 60
Furniture .....	7 20
Incidental expenses .....	90 76
	<hr/>
	\$6,300 13
	<hr/> <hr/>

SCHOOL No. VIII.—J. E. SHERWOOD, *Principal*.

Teachers' salaries.....	\$3,896 37
Repairs.....	1,065 32
Text-books and stationery .....	19 74
Supplies .....	19 92
Heaters and stoves .....	107 65
Fuel .....	236 47
Cleaning school-house .....	54 00
Making fires and sundries .....	39 13
Insurance .....	7 60
Furniture .....	2 00
Incidental expenses .....	66 21
	<hr/>
	\$5,514 41
	<hr/> <hr/>

SCHOOL NO. IX.—W. H. HUGHES, *Principal*.

Teachers' salaries.....	\$3,900 00
Repairs .....	1,378 07
Text-books and stationery .....	9 86
Supplies .....	19 95
Heaters and stoves .....	95 90
Fuel .....	180 53
Cleaning school-house .....	51 00
Making fires and sundries .....	34 63
Insurance .....	7 60
Furniture .....	5 30
Incidental expenses .....	95 00
	<hr/>
	\$5,777 84
	<hr/>

SCHOOL NO. X.—G. H. BENJAMIN, *Principal*.

Teachers' salaries.....	\$3,900 00
Repairs.....	931 97
Text-books and stationery .....	16 63
Supplies .....	19 95
Heaters and stoves.....	63 38
Fuel .....	208 50
Cleaning school-house .....	51 21
Making fires and sundries .....	44 63
Insurance .....	7 60
Furniture .....	7 40
Incidental expenses .....	101 45
	<hr/>
	\$5,352 72
	<hr/>

SCHOOL NO. XI.—J. H. GILBERT, *Principal*.

Teachers' salaries.....	\$6,701 69
Repairs .....	1,215 03
Text-books and stationery .....	32 60
Supplies .....	22 50
School apparatus .....	8 43
Heaters and stoves.....	391 58
Fuel .....	405 36
Cleaning school-house.....	48 75
Making fires and sundries.....	47 13
Insurance .....	33 50
Furniture .....	10 40
Incidental expenses .....	68 99
	<hr/>
	\$8,985 96
	<hr/>

SCHOOL NO. XII.—EUGENE MCGARRAH, *Principal*.

Teachers' salaries.....	\$5,159 79
Repairs .....	906 15
Text-books and stationery .....	28 32
Supplies .....	20 08
Heaters and stoves.....	342 78
Fuel .....	711 48
Cleaning school-house.....	60 50
Making fires and sundries .....	30 13
Incidental expenses .....	62 21
	<hr/>
	\$7,321 44
	<hr/>



SCHOOL NO. XIII.—A. F. ONDERDONK, *Principal*.

Teachers' salaries.....	\$5,497 00
Repairs.....	960 77
Text-books and stationery .....	18 25
Supplies .....	23 70
Heaters and stoves.....	124 80
Fuel .....	609 09
Cleaning school-house.....	47 37
Making fires and sundries.....	58 29
Furniture .....	5 10
Incidental expenses .....	88 76
	<hr/>
	\$7,433 13
	<hr/>

SCHOOL NO. XIV.—J. L. BOTHWELL, *Principal*.

Teachers' salaries.....	\$7,699 92
Repairs .....	1,022 24
Text-books and stationery .....	31 50
Supplies .....	26 70
Heaters and stoves.....	148 27
Fuel .....	578 09
Cleaning school house.....	60 50
Making fires and sundries.....	48 63
Insurance .....	33 50
Incidental expenses .....	124 96
	<hr/>
	\$9,774 31
	<hr/>

WILBERFORCE SCHOOL.—JOHN Q. ALLEN, *Principal*.

Teachers' salaries.....	\$1,490 01
Repairs .....	730 82
Text-books and stationery .....	51 00
Supplies .....	11 36
Stoves .....	36 03
Fuel .....	118 63
Cleaning school-house.....	33 50
Making fires and sundries.....	28 23
Insurance .....	6 85
Furniture .....	3 70
Incidental expenses.....	72 21
	<hr/>
	\$2,582 34
	<hr/>

FREE ACADEMY.—J. E. BRADLEY, *Principal*.

Teachers' salaries.....	\$10,667 37
Repairs and alterations.....	1,028 11
Text-books and stationery .....	1,213 49
Rent .....	1,200 00
Supplies .....	34 14
School apparatus .....	723 69
Stoves.....	114 63
Fuel .....	539 83
Cleaning .....	149 70
Making fires and sundries .....	112 05
Furniture .....	538 75
Incidental expenses .....	145 14
	<hr/>
	\$16,466 90
	<hr/>
Salary of teacher of music.....	\$1,274 39
	<hr/>

## OFFICE OF THE BOARD.

Salary of Superintendent and Secretary, and Secretary <i>pro tem</i> .....	\$1,814 56
Rent of office .....	1,000 00
Printing, blank books and advertising.....	859 30
Expenses incident in new school building.....	247 11
Fuel .....	60 50
Cleaning office .....	10 25
Sundry and incidental expenses.....	306 40
Books and stationery on hand.....	261 64
	<hr/>
	\$4,559 76
	<hr/>

## SUMMARY OF EXPENDITURES.

School No. 1.....	\$5,835 00
School No. 2.....	5,440 05
School No. 3.....	5,110 53
School No. 4.....	4,890 27
School No. 5.....	4,949 29
School No. 6.....	8,045 78
School No. 7.....	6,300 13
School No. 8.....	5,514 41
School No. 9.....	5,777 84
School No. 10.....	5,352 72
School No. 11.....	8,985 96
School No. 12.....	7,321 44
School No. 13.....	7,433 13
School No. 14.....	9,774 31
Wilberforce School .....	2,582 34
Free Academy .....	16,466 90
Office .....	4,559 76
Teacher of music.....	1,274 39
	<hr/>
Total.....	\$115,614 25
	<hr/>

The following tables have been compiled from the reports of the principals of the several schools:

## T A B L E

*Showing the Attendance of Pupils in the Free Academy and in the Public Schools of the City of Albany, during the Month of May, 1869.*

SCHOOLS.	NUMBER ENROLLED.				NUMBER PRESENT EACH SCHOOL DAY OF THE TERM.									
	Senior Depart- ment.	Intermediate Department.	Primary Depart- ment.	Total.	3	4	5	6	7	10	11	12	13	14
Free Academy.....	124	.....	.....	124	113	111	112	113	108	117	119	*	116	117
School No. 1.....	93	106	162	361	295	319	312	288	297	314	319	320	315	296
" No. 2.....	104	123	162	389	321	328	329	321	314	337	331	319	321	307
" No. 3.....	110	108	135	353	279	287	286	262	261	291	299	296	289	290
" No. 4.....	62	102	175	339	257	265	269	253	261	290	289	276	268	261
" No. 5.....	104	84	100	288	198	209	203	188	197	223	226	220	214	220
" No. 6.....	145	109	319	573	354	371	372	338	346	408	404	396	400	381
" No. 7.....	188	115	103	406	313	316	311	296	316	308	294	271	269	254
" No. 8.....	98	104	208	410	290	305	293	270	278	332	346	338	341	327
" No. 9.....	70	81	158	309	247	255	263	250	253	288	262	257	251	243
" No. 10.....	91	94	183	368	306	311	316	308	300	328	328	312	310	300
" No. 11.....	120	169	267	556	474	503	495	486	465	520	528	534	517	488
" No. 12.....	167	193	431	591	390	405	400	363	356	385	403	377	364	351
" No. 13.....	167	148	333	588	437	428	437	406	417	420	490	474	463	436
" No. 14.....	87	242	502	831	727	741	730	700	705	731	743	728	719	676
Wilberforce .....	29	.....	51	80	38	47	45	48	46	41	49	45	45	43
	1,599	1,678	3,389	6,666	.....	.....	.....	.....	.....	.. ...	.....	.....	.....	....

\* Funeral of a pupil.

**T A B L E**  
*For the Month of May, 1869.—(Continued).*

SCHOOLS.	NUMBER PRESENT EACH SCHOOL DAY OF THE TERM.										Average daily attendance.	Number of days attendance.	Average daily attendance.	Percent of daily attendance on number enrolled.
	17	18	19	20	21	24	25	26	27	28	31			
Free Academy.....	116	118	119	118	117	113	117	117	112	113	115	2,301	115	88
School No. 1.....	293	318	311	310	293	309	307	309	283	293	311	6,412	305	84
" No. 2.....	328	329	329	330	316	350	346	344	347	341	344	6,932	331	85
" No. 3.....	314	297	294	285	293	308	297	277	228	234	277	5,947	287	81
" No. 4.....	266	287	283	277	265	286	279	270	263	258	258	5,680	270	80
" No. 5.....	234	226	221	227	235	238	242	233	228	227	229	4,668	220	76
" No. 6.....	437	441	432	442	416	450	459	445	409	419	409	8,538	406	71
" No. 7.....	287	288	286	298	265	292	278	292	126	244	306	5,904	281	69
" No. 8.....	327	344	337	332	325	345	338	338	335	324	327	6,771	292	78
" No. 9.....	335	300	263	261	247	232	256	252	238	247	250	5,399	254	82
" No. 10.....	334	327	330	329	315	330	313	304	306	298	312	6,597	314	85
" No. 11.....	520	528	523	575	507	524	515	515	524	518	536	10,535	511	78
" No. 12.....	362	363	356	349	319	353	335	334	295	301	376	7,537	359	90
" No. 13.....	486	476	486	486	467	487	507	491	369	431	457	9,604	437	78
" No. 14.....	634	715	721	729	685	709	727	725	658	664	680	14,847	705	85
Wilberforce.....	44	42	45	42	42	45	47	50	50	46	46	946	45	60
	.....	.....	.....	.....	.. ..	.....	.....	.....	... ..	.....	.....	108,738	5,178	77

T A B L E

Showing the attendance of Pupils in the Free Academy and in the Public Schools of the city of Albany, during the Month of June, 1869.

SCHOOLS.	NUMBER ENROLLED.				NUMBER PRESENT EACH SCHOOL DAY OF THE TERM.										
	Senior Depart- ment.	Intermediate De- partment.	Primary Depart- ment.	Total.	1	2	3	4	7	8	9	10	11	14	15
Free Academy .....	122	.....	.....	122	115	120	117	116	116	116	117	117	118	118	119
School No. 1 .....	86	.....	.....	333	317	300	301	296	298	303	296	288	281	291	287
" No. 2 .....	101	.....	.....	380	338	332	337	327	339	340	354	351	341	345	340
" No. 3 .....	90	.....	.....	347	300	306	305	285	302	307	309	304	295	295	291
" No. 4 .....	56	.....	.....	311	269	266	268	260	261	266	266	256	241	241	242
" No. 5 .....	93	.....	.....	279	232	228	228	210	240	234	223	227	220	227	223
" No. 6 .....	141	.....	.....	313	443	447	442	442	482	480	484	468	475	473	474
" No. 7 .....	101	.....	.....	385	315	304	299	269	295	290	298	275	272	268	297
" No. 8 .....	96	.....	.....	339	336	329	329	326	323	332	344	329	330	334	327
" No. 9 .....	73	.....	.....	311	248	237	222	216	254	251	252	252	254	254	258
" No. 10 .....	79	.....	.....	355	317	325	324	317	315	330	318	311	302	301	305
" No. 11 .....	105	.....	.....	540	524	520	532	511	523	527	526	498	491	492	511
" No. 12 .....	65	.....	.....	287	349	365	349	323	304	371	371	365	350	362	373
" No. 13 .....	96	.....	.....	317	481	480	430	422	463	465	429	*	*	437	444
" No. 14 .....	80	.....	.....	782	698	719	710	674	707	710	713	704	679	701	702
Wilberforce.....	74	.....	.....	45	47	47	45	43	40	43	31	26	36	36	35
	1,421	1,575	3,227	6,223	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....

\* School used to examine class for Free Academy.





## TABLE

*Showing the attendance of Pupils in the Free Academy and in the Public Schools of the city of Albany, during the Month of July, 1869.*

SCHOOLS.	NUMBER ENROLLED.				No. present each school day of the term.		Number of days attendance.	Average daily attendance.	Per cent of daily attendance on number enrolled.
	Senior Department.	Intermediate Department.	Primary Department.	Total.	1	2			
Free Academy.	124	.....	.....	124	124	.....	124	124	100
School No. 1..	50	71	115	236	236	232	468	234	.99
" No. 2..	82	95	129	306	306	296	602	301	.97
" No. 3..	75	100	157	332	266	238	504	252	.76
" No. 4..	56	97	158	311	261	267	528	264	.84
" No. 5..	77	78	108	253	217	204	421	210	.87
" No. 6..	109	76	245	430	430	421	851	425	.98
" No. 7..	68	68	104	240	239	240	479	239	.99
" No. 8..	80	92	152	324	318	291	609	304	.99
" No. 9..	54	62	119	235	233	223	456	228	.95
" No. 10..	70	80	120	270	268	259	527	263	.97
" No. 11..	87	131	254	472	472	459	931	465	.96
" No. 12..	.....	.....	.....	.....	.....	.....	.....	.....	.....
" No. 13..	39	74	142	255	255	195	450	225	.88
" No. 14..	68	160	319	547	547	547	1,094	547	100
Wilberforce ...	21	.....	15	36	33	35	68	34	.95
	1,060	1,184	2,137	4,381	.....	...	7,612	4,115	.93

## T A B L E

*Showing the attendance of Pupils in the Free Academy and in the Public Schools of the city of Albany, during the Month of Sept., 1869.*

SCHOOLS.	NUMBER ENROLLED.				NUMBER PRESENT EACH SCHOOL DAY OF THE TERM.										
	Senior Depart- ment.	Intermediate Department.	Primary Depart- ment.	Total.	1	2	3	6	7	8	9	10	13	14	15
Free Academy	214	.....	.....	214	213	213	213	213	213	213	209	209	210	210	207
School No. 1	79	100	181	360	*	*	287	313	316	336	327	315	322	321	291
" No. 2	116	120	176	412	269	284	287	350	361	351	359	349	363	370	365
" No. 3	94	100	172	366	140	141	140	295	299	297	289	279	296	301	305
" No. 4	70	113	141	324	191	204	198	251	249	269	267	259	256	255	256
" No. 5	72	84	119	275	*	*	*	208	214	208	193	207	214	220	218
" No. 6	144	120	347	611	290	339	337	511	518	511	503	494	519	535	533
" No. 7	98	96	197	391	*	*	*	332	337	330	311	292	324	303	311
" No. 8	97	116	215	428	269	275	272	327	336	343	347	330	342	359	341
" No. 9	58	81	148	287	97	99	99	118	116	111	111	114	112	120	132
" No. 10	90	103	183	376	*	*	*	333	336	341	335	326	337	340	347
" No. 11	114	169	438	721	532	565	553	607	594	596	594	577	592	611	608
" No. 12	80	85	305	470	*	*	*	337	339	342	342	330	352	366	379
" No. 13	96	129	352	517	227	256	267	456	467	465	448	454	391	460	466
" No. 14	113	251	491	855	666	715	703	629	623	760	762	749	751	759	618
Wilberforce	60	.....	.....	60	45	47	49	54	51	52	53	45	53	51	51
	1,595	1,665	3,465	6,725	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....

\* Repairing school.

## T A B L E

For the Month of September, 1869—(Continued).

SCHOOLS.	NUMBER PRESENT EACH SCHOOL DAY OF THE TERM.										Number of days atten- dance.	Average daily atten- dance.	Per cent of daily at- tendance on num- ber enrolled.
	16	17	20	21	22	23	24	27	28	29	30		
Free Academy	210	209	211	210	211	211	210	211	213	213	209	4,636	.99
School No. 1.	319	314	309	315	311	310	306	297	294	316	313	5,945	.81
" No. 2.	362	365	370	353	347	377	373	379	376	380	381	7,771	.85
" No. 3.	304	286	300	289	268	288	286	306	309	306	293	6,017	.74
" No. 4.	267	266	251	248	249	263	255	257	253	259	240	3,463	.67
" No. 5.	228	222	231	213	187	219	229	245	253	239	227	4,173	.80
" No. 6.	541	521	542	520	476	521	522	528	548	529	520	10,858	.80
" No. 7.	309	307	317	308	295	304	218	318	305	315	268	5,594	.70
" No. 8.	367	347	367	342	307	349	339	339	352	336	328	7,637	.80
" No. 9.	122	118	120	121	129	121	119	268	269	251	268	3,125	.50
" No. 10.	336	328	326	327	300	336	332	335	337	312	315	6,288	.87
" No. 11.	597	579	610	561	495	597	575	581	578	557	530	12,689	.80
" No. 12.	367	368	406	383	318	372	365	378	342	337	326	6,749	.73
" No. 13.	471	455	494	498	414	455	445	484	516	502	472	9,563	.84
" No. 14.	774	754	658	727	735	786	765	657	690	714	720	15,715	.83
Wilberforce	48	45	50	43	36	45	43	50	52	51	52	1,066	.80
	.....	.....	.. ...	.....	.....	.....	.....	.....	.....	.....	.....	113,300	.80
												5,338	

\* Only two departments open up to 24th; per cent to that day .85.

## T A B L E

Showing the Attendance of Pupils in the Free Academy and in the Public Schools of the City of Albany, during the Month of October, 1869.

SCHOOLS.	NUMBER ENROLLED.			NUMBER PRESENT EACH SCHOOL DAY OF THE TERM.										
	Senior Depart- ment.	Intermediate Department.	Primary Depart- ment.	Total.	1	*4	5	6	7	8	11	12	§13	15
Free Academy.....	213	.....	.....	213	213	144	208	209	206	205	198	204	193	196
School No. 1.....	79	104	170	353	314	165	307	310	300	299	301	307	280	305
" No. 2.....	114	117	170	401	357	+	367	359	370	364	373	370	337	367
" No. 3.....	88	95	164	347	279	130	240	280	295	285	301	296	265	295
" No. 4.....	73	119	148	340	237	137	+	179	232	229	286	280	228	273
" No. 5.....	79	88	128	295	214	69	195	238	247	236	245	250	147	245
" No. 6.....	144	120	341	605	504	111	507	503	516	499	515	497	442	480
" No. 7.....	96	99	186	381	324	153	310	298	296	286	311	311	279	296
" No. 8.....	100	120	220	440	323	149	352	361	364	349	381	376	287	336
" No. 9.....	55	85	157	297	259	46	+	+	77	76	235	253	141	238
" No. 10.....	91	105	167	363	317	+	330	333	336	340	341	348	278	340
" No. 11.....	108	164	411	683	511	284	535	539	539	541	559	566	431	544
" No. 12.....	84	86	304	474	328	+	354	372	374	360	387	366	257	367
" No. 13.....	96	135	332	563	410	141	428	355	411	401	471	482	359	458
" No. 14.....	113	255	500	868	709	462	667	745	743	735	776	764	639	766
Wilberforce .....	.....	.....	.....	73	65	6	60	53	56	49	58	61	56	56
	1,543	2,492	3,398	7,333	.....	.....	.....	.. ...	.....	.....	.....	.....	.....	.....

\* Great rain storm

† Not reported.

‡ School-house flooded.

§ Rain.

# T A B L E

For the Month of October, 1869—(Continued).

SCHOOLS.	NUMBER PRESENT EACH SCHOOL DAY OF THE TERM.											Number of days at- tendance.	Average daily attend- ance.	Per cent of daily at- tendance on num- ber enrolled.
	15	18	19	20	21	22	25	26	27	28	29			
Free Academy.....	200	202	205	203	205	203	204	203	203	205	204	4,208	200	.96
School No. 1.....	306	300	308	313	312	301	309	312	318	325	317	9,369	300	.85
" " No. 2.....	355	366	370	366	366	365	365	369	363	365	359	7,207	*364	.90
" " No. 3.....	292	308	313	307	298	295	309	311	308	301	299	5,997	265	.76
" " No. 4.....	270	285	275	274	279	267	280	286	282	284	271	5,134	257	.75
" " No. 5.....	259	255	250	250	245	229	229	233	225	248	239	4,741	*236	.80
" " No. 6.....	502	496	491	501	489	483	485	504	506	496	505	9,930	*496	.82
" " No. 7.....	290	310	305	301	310	295	312	298	298	294	291	6,110	290	.76
" " No. 8.....	370	388	382	379	380	365	366	375	373	373	364	7,443	354	.80
" " No. 9.....	241	258	262	266	265	264	262	268	271	267	267	4,939	223	.92
" " No. 10.....	339	337	337	336	343	334	343	346	344	345	341	6,768	*335	.75
" " No. 11.....	535	545	563	563	542	532	549	538	541	549	558	4,123	530	.77
" " No. 12.....	346	369	373	375	378	347	351	369	366	362	352	7,153	*358	.75
" " No. 13.....	437	489	497	504	488	465	477	496	489	489	484	9,231	439	.77
" " No. 14.....	742	767	774	782	766	748	759	763	765	767	718	15,347	731	.84
Wilberforce .....	65	56	62	65	61	60	59	59	57	57	58	1,179	56	.76
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	112,111	5,584	.76

\* Fourth day of October not included.





## TABLE

For the Month of November, 1869—(Continued).

SCHOOLS.	NUMBER PRESENT EACH SCHOOL DAY OF THE TERM.											Number of days at- tendance.	Average daily attend- ance.	Per cent of daily at- tendance on num- ber enrolled.
	16	17	18*	19	22	23	24	25	26	29	30			
Free Academy.....	193	198	..	....	204	201	202	204	204	204	200	4,043	202	.99
School No. 1.....	302	316	..	....	321	312	303	310	299	313	312	6,158	308	.88
" No. 2.....	353	356	..	....	360	364	356	357	363	360	364	7,187	359	.92
" No. 3.....	290	297	..	....	295	301	292	280	285	298	301	5,743	287	.73
" No. 4.....	286	259	..	....	294	274	288	282	278	286	289	5,534	278	.70
" No. 5.....	216	185	..	....	218	222	211	218	223	219	246	4,356	218	.75
" No. 6.....	517	481	..	....	527	515	503	507	515	517	519	9,963	498	.74
" No. 7.....	325	302	..	....	311	316	310	300	292	303	295	5,979	299	.76
" No. 8.....	354	326	..	....	360	370	351	358	344	367	349	7,032	351	.81
" No. 9.....	284	247	..	....	287	238	263	258	256	260	262	5,187	260	.89
" No. 10.....	339	315	..	....	350	350	326	335	350	334	353	6,624	331	.91
" No. 11.....	490	553	..	....	577	586	573	572	548	567	549	10,973	549	.81
" No. 12.....	385	330	..	....	393	393	383	393	374	402	396	7,286	364	.72
" No. 13.....	481	434	..	....	478	476	486	482	471	477	467	8,964	448	.80
" No. 14.....	740	696	..	....	738	745	743	732	714	755	752	14,468	728	.85
Wilberforce.....	48	49	..	....	54	47	41	48	53	54	55	900	45	.60
	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	110,357	5,536	.78

\* Thanksgiving day.



T A B L E  
For the Month of December, 1869—(Continued).

SCHOOLS.	NUMBER PRESENT EACH SCHOOL DAY OF THE TERM.								Number of days at- tendance.	Average daily attend- ance.	Per cent of daily at- tendance on number enrolled.
	14	15	16	17	20	21	22	23	24		
Free Academy.	197	201	200	198	201	203	202	202	204	2,600	200
School No. 1.	311	309	306	300	300	303	289	281	315	2,273	85
" No. 2.	356	350	353	328	323	323	324	319	315	6,192	89
" No. 3.	300	297	291	290	276	290	288	290	288	5,248	85
" No. 4.	298	296	294	288	288	280	287	289	283	5,083	82
" No. 5.	231	236	221	222	235	229	221	214	187	3,864	76
" No. 6.	530	535	525	520	583	525	529	524	519	9,288	82
" No. 7.	329	317	303	287	307	290	274	253	249	5,104	71
" No. 8.	324	313	270	306	294	281	274	277	260	5,521	77
" No. 9.	270	263	270	260	259	263	262	270	264	4,661	85
" No. 10.	323	334	316	308	302	286	289	330	288	5,652	89
" No. 11.	575	572	564	543	544	550	528	503	466	9,445	82
" No. 12.	413	397	400	385	382	372	377	352	237	6,608	79
" No. 13.	464	475	449	450	453	456	457	431	346	7,844	75
" No. 14.	741	742	739	730	713	714	686	668	597	12,802	85
Wilberforce.	53	49	54	53	47	52	54	53	54	922	66
	.....	.....	.....	.....	.....	.....	.....	.....	..	97,180	80
										5,403	

## TABLE

Showing the attendance of Pupils in the Free Academy and in the Public Schools of the city of Albany, during the Month of Jan., 1870.

SCHOOLS.	NUMBER ENROLLED.				NUMBER PRESENT EACH SCHOOL DAY OF THE TERM.									
	Senior Depart-ment.	Intermediate Department.	Primary Depart-ment.	Total.	4	5	6	7	10	11	12	13	14	17
Free Academy	210	100	164	210	298	304	259	284	200	200	196	197	196	192
School No. 1	78	120	152	354	308	304	294	293	291	294	296	297	269	294
" No. 2	112	95	160	354	286	305	278	292	327	326	331	336	311	338
" No. 3	99	134	154	341	262	276	270	250	285	296	300	308	298	308
" No. 4	70	117	120	305	195	217	220	223	221	223	220	228	209	244
" No. 5	84	101	120	305	325	544	532	525	528	538	534	546	517	554
" No. 6	160	135	325	620	525	544	532	525	528	538	534	546	517	554
" No. 7	106	109	181	396	284	298	276	321	340	355	319	324	294	332
" No. 8	108	109	198	415	295	311	312	308	324	342	331	342	342	350
" No. 9	63	82	152	297	234	248	238	238	258	267	263	262	256	266
" No. 10	90	108	159	357	301	304	299	304	302	316	310	314	289	319
" No. 11	117	179	407	703	561	586	595	606	568	586	580	582	519	597
" No. 12	80	81	320	481	329	367	363	318	359	359	357	368	270	377
" No. 13	128	163	331	622	439	466	407	452	509	531	535	540	523	562
" No. 14	110	255	487	852	679	708	665	688	697	708	711	699	643	717
Wilberforce	87	87	87	87	51	53	53	50	55	55	50	55	47	53
	1,702	1,754	3,310	6,766	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....

## T A B L E.

For the Month of January, 1870.—(Continued).

SCHOOLS.	NUMBER PRESENT EACH SCHOOL DAY OF THE TERM.										Number of days at- tendance.	Average daily atten- dance.	Per cent of daily at- tendance on number enrolled.
	18	19	20	21	24	25	26	27	28	31			
Free Academy	198	201	199	199	198	197	200	198	193	200	3,164	197	95
School No. 1	301	296	298	298	302	301	296	303	303	313	5,890	295	86
" " No. 2	346	348	349	345	352	338	353	371	368	364	6,702	335	84
" " No. 3	302	302	296	298	298	287	286	298	296	302	5,941	297	86
" " No. 4	297	289	291	293	306	291	287	304	301	306	5,791	289	85
" " No. 5	294	293	290	249	260	227	260	256	234	261	4,695	235	77
" " No. 6	557	566	548	543	536	556	552	547	546	542	10,866	543	87
" " No. 7	344	344	335	329	336	320	315	336	334	327	6,463	323	81
" " No. 8	358	354	345	325	352	326	356	361	351	356	6,771	338	89
" " No. 9	277	274	281	286	269	260	273	273	269	279	5,271	264	80
" " No. 10	325	326	333	328	330	310	317	324	315	329	6,301	315	85
" " No. 11	617	621	617	603	635	580	638	638	636	636	11,971	598	85
" " No. 12	387	384	385	385	345	368	387	364	383	383	7,138	357	74
" " No. 13	544	547	530	554	572	521	569	565	561	547	10,594	525	84
" " No. 14	736	745	738	720	746	697	744	744	716	737	14,258	714	83
Wilberforce	59	57	49	50	56	47	57	52	51	53	1,053	53	60
	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	114,876	5,778	85





## TABLE

For the Month of February, 1870—(Continued).

SCHOOLS.	NUMBER PRESENT EACH SCHOOL DAY OF THE TERM.								Number of days atten- dance.	Average daily atten- dance.	Per cent of daily at- tendance on num- ber enrolled.
	15	16	17	18	21	*22	23	24	25	28	
Free Academy	199	199	200	200	193	.....	193	199	199	195	3,735
School No. 1	313	314	312	289	288	.....	298	302	293	295	5,688
" No. 2	357	364	366	364	341	.....	352	367	364	366	6,800
" No. 3	308	305	290	276	271	.....	260	269	242	273	5,402
" No. 4	315	314	311	292	292	.....	287	307	293	300	5,739
" No. 5	263	265	260	263	252	.....	252	263	262	260	4,892
" No. 6	530	588	582	567	560	.....	540	547	547	539	10,582
" No. 7	326	321	310	310	270	.....	308	308	284	310	5,800
" No. 8	362	358	354	348	326	.....	338	330	326	345	6,541
" No. 9	285	284	276	278	274	.....	273	277	272	266	5,392
" No. 10	331	340	343	348	351	.....	318	331	317	335	6,230
" No. 11	618	617	620	593	555	.....	569	591	549	556	11,171
" No. 12	400	378	393	360	312	.....	371	395	368	365	6,911
" No. 13	538	545	529	522	500	.....	323	529	507	522	9,859
" No. 14	783	782	795	719	726	.....	715	713	773	749	14,214
Wilberforce	59	53	56	61	49	.....	56	55	55	55	1,035
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	109,541
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	5,782
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.89

\* Washington's birthday.



# T A B L E

For the Month of March, 1870—(Continued).

SCHOOLS.	NUMBER PRESENT EACH SCHOOL DAY OF THE TERM.											Average daily attendance.	Number of days attendance.	Per cent of daily attendance on number enrolled.
	16	*17	18	21	22	23	24	25	28	29	30	31		
Free Academy...	196	188	188	195	195	195	195	197	183	193	193	193	4,476	95
School No. 1.....	287	224	285	289	292	287	288	292	274	284	287	278	6,582	86
.. No. 2.....	357	330	313	357	359	360	358	354	359	366	365	366	8,258	92
.. No. 3.....	287	306	249	302	311	302	293	297	308	316	318	322	6,987	84
.. No. 4.....	287	243	273	290	305	302	300	291	308	300	296	290	6,804	83
.. No. 5.....	247	216	228	250	253	249	247	238	235	238	229	220	5,645	82
.. No. 6.....	565	546	535	568	580	579	581	568	570	572	580	570	12,059	87
.. No. 7.....	307	77	150	296	288	288	273	269	222	225	220	216	6,861	87
.. No. 8.....	338	327	325	340	346	345	342	354	341	344	344	347	7,809	85
.. No. 9.....	286	216	271	292	293	288	281	298	277	283	284	278	6,399	88
.. No. 10.....	316	305	303	340	342	343	332	358	334	322	323	327	7,555	88
.. No. 11.....	575	536	554	600	616	610	613	598	613	622	617	593	13,543	83
.. No. 12.....	367	317	333	372	379	395	394	381	383	377	365	372	8,572	79
.. No. 13.....	533	297	496	504	527	540	531	434	524	529	512	495	11,648	84
.. No. 14.....	751	608	714	775	778	776	782	709	765	763	772	759	17,314	86
Wilberforce .....	50	40	45	49	43	51	51	44	47	40	48	50	1,156	50
	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	132,086	88
													5,746	

\* St. Patrick's day.

# T A B L E

Showing the Attendance of Pupils in the Free Academy and in the Public Schools of the City of Albany, during the Month of April, 1870.

SCHOOLS.	NUMBER ENROLLED.			NUMBER PRESENT EACH SCHOOL DAY OF THE TERM.										
	Senior Depart-ment.	Intermediate Department.	Primary Depart-ment.	Total.	1	4	5	6	7	8	11	12	13	14
Free Academy.....	199	.....	.....	199	191	190	196	194	193	195	*	*	*	*
School No. 1.....	+	.....	+	308	308	277	277	274	271	264	260	263	255	242
" No. 2.....	106	118	157	381	357	348	358	361	364	344	356	351	351	348
" No. 3.....	+	.....	+	359	307	273	278	306	305	280	299	311	310	311
" No. 4.....	66	109	154	329	279	292	286	290	298	270	280	269	276	264
" No. 5.....	73	87	131	291	243	146	239	220	233	228	239	237	234	224
" No. 6.....	155	111	353	619	546	555	563	561	563	541	550	546	566	553
" No. 7.....	191	103	106	400	279	297	308	314	300	283	301	272	284	219
" No. 8.....	90	115	202	407	339	348	334	334	334	323	334	330	335	331
" No. 9.....	72	86	148	306	275	278	276	276	271	258	259	247	244	229
" No. 10.....	73	100	191	364	321	330	338	330	330	308	340	338	326	335
" No. 11.....	122	336	266	684	580	585	600	595	595	559	600	582	574	542
" No. 12.....	77	195	223	495	359	381	381	375	359	366	391	370	379	366
" No. 13.....	106	136	353	595	473	476	468	464	459	408	465	459	447	416
" No. 14.....	106	256	469	831	736	756	744	737	739	699	713	697	693	664
Wilberforce .....	40	.....	29	99	54	52	52	46	49	45	46	39	52	44
	.....	.....	.....	6,437	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....

\* Vacation.

† Not reported.

## TABLE

For the Month of April, 1870—(Continued).

SCHOOLS.	NUMBER PRESENT EACH SCHOOL DAY OF THE TERM.*										Average daily attendance.	Per cent of daily attendance on number enrolled.
	15	18	19	20	21	22	25	26	27	28	29	
Free Academy.....	+	187	189	189	190	190	185	187	187	182	181	.95
School No. 1.....	203	239	247	250	248	218	249	255	246	255	253	.82
" " No. 2.....	328	347	344	331	327	330	329	337	332	329	326	.89
" " No. 3.....	309	306	309	315	302	291	310	308	301	297	300	.83
" " No. 4.....	246	267	269	191	249	217	257	265	258	242	246	.89
" " No. 5.....	213	226	226	220	211	221	227	237	228	235	234	.79
" " No. 6.....	532	541	558	529	541	536	543	538	524	530	536	.79
" " No. 7.....	150	303	328	317	311	311	322	314	327	320	295	.88
" " No. 8.....	332	324	323	329	319	310	327	323	315	320	313	.72
" " No. 9.....	204	304	326	+	+	+	236	230	226	218	236	.80
" " No. 10.....	210	342	347	344	336	325	235	235	223	218	234	.80
" " No. 11.....	548	567	555	555	556	532	515	535	534	531	534	.90
" " No. 12.....	272	362	382	374	359	343	365	365	368	357	326	.85
" " No. 13.....	323	451	455	432	437	419	452	447	442	426	436	.73
" " No. 14.....	570	633	674	629	672	512	663	666	607	642	615	.74
Wilberforce.....	42	41	43	42	42	39	41	52	51	49	56	.80
	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.70
	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.85

\* Twenty-one days.

† Vacation.

† High water.



# STATEMENT

*Of the aggregate number of days attendance of Pupils in the several schools each month during the year ending April 30, 1870.*

SCHOOL.	MAY.		JUNE.		JULY.		SEPTEMBER.		OCTOBER.		NOVEMBER.		DECEMBER.		JANUARY.		FEBRUARY.		MARCH.		APRIL.		TOTAL.	
	21 days.		22 days.		2 days.		22 days.		21 days.		20 days.		18 days.		20 days.		19 days.		23 days.		21 days.		209 days.	
Free Academy.....	2,301						4,636		4,208		4,043		3,600		3,164		3,735		4,476		3,026		36,100	
No. 1.....	6,412	2,585			124		5,945		6,309		6,158		5,273		5,890		5,688		6,582		5,314		60,190	
No. 2.....	6,932	6,151			468		7,771		7,267		7,187		6,192		6,702		6,800		8,258		7,188		72,343	
No. 3.....	5,947	7,244			602		6,017		5,997		5,743		5,248		5,941		5,402		6,687		6,318		56,325	
No. 4.....	5,680	6,455			504		5,463		5,134		5,534		5,083		5,741		5,739		6,804		5,511		58,532	
No. 5.....	4,608	5,441			528		4,173		5,741		4,356		3,864		4,695		4,322		5,645		4,822		45,671	
No. 6.....	8,538	4,781			421		10,858		9,930		9,961		9,779		10,866		10,582		13,059		11,462		98,462	
No. 7.....	5,901	10,216			851		5,594		6,110		5,961		5,104		6,463		5,800		6,561		6,109		59,743	
No. 8.....	6,771	6,209			479		7,657		7,443		7,032		5,521		6,771		6,541		7,869		6,867		63,518	
No. 9.....	5,390	7,143			609		8,125		4,229		5,187		4,661		5,271		5,222		6,399		4,883		50,719	
No. 10.....	6,597	6,741			527		6,989		6,708		6,624		6,973		6,301		6,220		7,555		6,975		64,321	
No. 11.....	10,735	11,051			931		12,689		11,125		10,973		9,445		11,971		11,171		13,543		11,986		109,734	
No. 12.....	7,537	7,652			...		6,549		9,153		7,286		6,608		7,138		9,359		8,572		8,895		72,819	
No. 13.....	3,604	8,316			450		9,363		9,291		8,964		7,986		10,594		9,559		11,648		9,245		85,395	
No. 14.....	14,681	14,681			1,094		15,115		15,347		14,468		12,852		14,258		14,314		17,314		14,091		147,625	
Wilberforce.....	946	840			68		1,066		1,179		900		922		1,053		1,035		1,156		977		11,169	
	108,738		106,512		7,612		113,300		112,111		110,357		97,180		114,876		109,541		132,086		109,659		1,121,982	

TABLE

*Showing the attendance of Pupils in the Free Academy and in the Public Schools of the city of Albany, for year ending April 30, 1870.*

SCHOOLS.	NUMBER ENROLLED.			Average daily attendance.	Per cent of daily attendance on number enrolled.	Per cent of daily attendance on number rolled per quarter.	Number in attendance less than two months.	Two and less than four months.	Four and less than six months.	Six and less than eight months.	Eight and less than ten months.	Ten and less than twelve months.	Twelve months.
	Male.	Female.	Total.	Average enrollment per quarter.									
Free Academy	67	147	214	208	.93	.96	5	2	1	6	91	3	*110
School No. 1	272	230	502	265	.59	.80	71	77	47	70	153	73	....
" " No. 2	211	271	482	407	.59	.84	70	84	35	95	117	73	....
" " No. 3	209	225	434	390	.55	.73	98	93	56	78	133	76	....
" " No. 4	227	217	444	349	.54	.78	52	118	72	86	106	70	....
" " No. 5	245	206	451	339	.51	.68	55	113	56	68	112	47	....
" " No. 6	481	441	922	632	.57	.80	125	186	118	152	234	106	....
" " No. 7	303	237	540	419	.54	.70	97	165	65	77	161	35	....
" " No. 8	339	315	654	460	.51	.73	71	141	65	83	132	162	....
" " No. 9	262	224	486	329	.53	.78	85	104	48	77	110	62	....
" " No. 10	228	257	485	389	.67	.83	40	65	51	82	135	112	....
" " No. 11	532	515	1,047	754	.53	.73	143	219	134	151	197	203	....
" " No. 12	410	395	805	563	.45	.64	195	175	116	116	147	56	....
" " No. 13	546	897	1,443	643	.50	.71	148	182	109	155	193	110	....
" " No. 14	568	653	1,221	906	.58	.79	170	216	118	149	249	319	....
Wilberforce	54	56	110	78	.45	.63	30	24	.....	18	6	9	23
	3, 124	4, 809	9, 933	7, 251	.55	.76	.....	.....	.....	.....	.....	.....	....

\* The new classes in Free Academy enter in September, so that this report covers but eight months in respect to them.

# T A B L E

*Showing the Ages and Studies of Pupils in the Public Schools of the City of Albany, for the Year ending April 30, 1870.*

SCHOOLS.	NUMBER ENROLLED.				Alphabet.	Spelling.	Reading.	Writing.	Mental Arithmetic.	Written Arithmetic.	Algebra.	Geography.	Grammar.	Singing.*
	Five years.	Five to ten.	Ten to fifteen.	Over fifteen.										
School No. 1	27	251	205	10	21	470	470	247	243	324	25	215	87	491
" No. 2	25	250	289	16	70	512	512	335	184	407	70	407	131	582
" No. 3	64	209	216	35	77	505	505	296	381	418	27	205	98	524
" No. 4	36	245	216	2	55	482	443	233	354	334	44	240	114	268
" No. 5	32	169	218	32	57	394	394	318	221	326	60	267	136	267
" No. 6	91	419	383	29	144	825	825	492	418	825	72	368	161	922
" No. 7	55	275	197	13	81	509	509	265	297	349	14	275	60	540
" No. 8	79	318	229	28	98	556	556	403	279	468	45	285	110	654
" No. 9	41	229	200	16	70	416	255	224	214	335	25	270	95	255
" No. 10	131	217	187	20	50	435	435	248	203	308	68	248	116	485
" No. 11	96	413	467	71	84	1,013	1,013	710	1,047	1,047	175	371	213	1,047
" No. 12	76	414	392	13	145	660	660	440	275	569	50	240	91	240
" No. 13	390	317	390	79	159	795	735	577	290	569	83	327	121	897
" No. 14	111	602	530	45	100	1,121	1,121	731	980	491	59	591	155	155
Wilberforce	4	41	49	16	17	92	96	59	66	96	7	35	25	110

\* In some of the schools other branches than those above mentioned are taught, but can hardly be said to be in the regular course of studies.

TABLE

*Showing the number of Teachers in each School, and the number of Pupils per Teacher.*

SCHOOLS	NUMBER OF TEACHERS.				PUPILS PER TEACHER.		
	Senior Department.	Intermediate Department.	Primary Department.	Total.	On enrollment per quarter.	On average daily attendance.	On total enrollment.
Free Academy* .....	8	...	...	8	26	25	27
School No. 1 .....	2	2	2	6	61	48	82
" No. 2 .....	2	2	2	6	68	57	97
" No. 3 .....	2	2	2	6	65	48	87
" No. 4 .....	2	2	2	6	58	46	84
" No. 5 .....	2	2	2	6	57	38	75
" No. 6 .....	3	2	6	11	59	47	84
" No. 7 .....	2	2	2	6	70	49	90
" No. 8 .....	2	2	2	6	77	56	109
" No. 9 .....	2	2	2	6	55	43	80
" No. 10 .....	2	2	2	6	65	54	80
" No. 11 .....	3	3	6	12	63	50	87
" No. 12 .....	2	2	5	9	63	40	89
" No. 13 .....	3	2	5	10	64	46	90
" No. 14 .....	5	5	7	15	60	48	81
Wilberforce .....	2	...	...	2	39	24	55
In all schools .....	42	32	47	121	60	45	82

TABLE

*Showing the Cost of Tuition per Pupil in each of the Schools, including ordinary expenses.*

SCHOOLS.	On total enrollment.	On average number enrolled per quarter.	On average daily attendance.
Free Academy .....	\$76 94	\$79 17	\$82 75
School No. 1 .....	11 74	16 07	20 05
" No. 2 .....	9 34	13 71	15 86
" No. 3 .....	9 75	13 11	17 87
" No. 4 .....	9 71	14 13	17 85
" No. 5 .....	10 95	14 60	21 62
" No. 6 .....	8 74	12 34	15 44
" No. 7 .....	11 67	15 04	21 50
" No. 8 .....	8 43	11 99	16 41
" No. 9 .....	11 89	17 56	22 56
" No. 10 .....	11 04	13 76	16 45
" No. 11 .....	8 58	11 92	16 22
" No. 12 .....	9 10	13 00	20 34
" No. 13 .....	8 29	11 56	16 27
" No. 14 .....	8 01	10 78	13 71
Wilberforce school .....	23 58	33 11	52 70
To teach music in all schools with the exception of Free Academy .....	13	18	23

\* Teachers of German, French, Music, and Chemistry are not considered.

## TABLE

*Showing the Studies pursued in the Free Academy, and the number of Pupils engaged in them respectively, during the year ending April 30, 1870.*

Natural Philosophy.....	133
Trigonometry.....	33
Spelling.....	214
Reading.....	214
Writing.....	214
English Literature.....	33
Rhetoric.....	112
French.....	64
German.....	35
Algebra.....	109
Chemistry.....	33
Geometry.....	67
Botany.....	32
Physical Geography.....	107
Grammar.....	90
Greek.....	14
Latin.....	55
Declamation.....	67
Composition.....	214
Greek History.....	14
Roman History.....	39
United States History.....	70
Zoology.....	67
Singing.....	214
General History.....	33

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## EXAMINATIONS.

The annual examinations of the schools were marked with great interest, the attendance being larger than any previous year, both on the part of patrons and pupils.

It cannot be otherwise than gratifying to the people of Albany to know that the children of this city are provided with schools of such excellent character as those now under the jurisdiction of this Board. The examinations of the year just closed show that the teachers, as well as the scholars, have taken an unusual interest in the welfare of our schools.

The following report of the Committee on Examinations will cover all that may be said of interest to the public :

ALBANY, *March 7, 1870.*

*To the Board of Public Instruction :*

The Committee on Examinations respectfully submit the following report :

The annual examinations commenced on the 7th of January and terminated on the 25th of February. In addition to the attendance of several members of the Board in the different schools, the Committee take pleasure in stating that John G. Treadwell, Esq., and the Superintendent were present in every department of every school.

The following will show the number present on the day of examination in the several departments, the number of teachers and the average number of scholars for each teacher :



SCHOOL No. I.—PATRICK H. McQUADE, *Principal*.

In the Primary Department	146	pupils, 2 teachers ; average	73
“ Intermediate “	98	“ 2 teachers ; “	49
“ Principal’s “	73	“ 2 teachers ; “	37

---

In the whole School . . . . . 317 pupils and six teachers.

Average number of pupils per teacher in School, 53.

SCHOOL No. II.—LEVI CASS, *Principal*.

In the Primary Department	145	pupils, 2 teachers ; average	73
“ Intermediate “	116	“ 2 teachers ; “	58
“ Principal’s “	107	“ 2 teachers ; “	54

---

In the whole School . . . . . 368 pupils and six teachers.

Average number of pupils per teacher in School, 61.

SCHOOL No. III.—CHARLES A. WHITE, *Principal*.

In the Primary Department	142	pupils, 2 teachers ; average	71
“ Intermediate “	93	“ 2 teachers ; “	46
“ Principal’s “	81	“ 2 teachers ; “	41

---

In the whole School . . . . . 316 pupils and six teachers.

Average number of pupils and teachers in School, 53.

SCHOOL No. IV.—E. A. BRIGGS, *Principal*.

In the Primary Department	147	pupils, 2 teachers ; average	74
“ Intermediate “	110	“ 2 teachers ; “	55
“ Principal’s “	68	“ 2 teachers ; “	34

---

In the whole School . . . . . 325 pupils and six teachers.

Average number of pupils per teacher in School, 54.

SCHOOL No. V.—WILLIAM B. SIMS, *Principal*.

In the Primary Department	100	pupils, 2 teachers ; average	50
“ Intermediate “	76	“ 2 teachers ; “	38
“ Principal’s “	76	“ 2 teachers ; “	38

---

In the whole School . . . . . 252 pupils and six teachers.

Average number of pupils per teacher in School, 42.

SCHOOL NO. VI.—ALMON HOLLAND, *Principal*.

In the 1st Primary Dep't	162 pupils, 3 teachers; average	54
“ 2d “ “	112 “ 2 teachers; “	56
“ Intermediate “	116 “ 2 teachers; “	58
“ Principal's “	143 “ 3 teachers; “	48

---

In the whole School . . . . . 533 pupils and ten teachers.

Average number of pupils per teacher in School, 53.

SCHOOL NO. VII.—WILLIAM L. MARTIN, *Principal*.

In the Primary Department	158 pupils, 2 teachers; average	79
“ Intermediate “	109 “ 2 teachers; “	55
“ Principal's “	88 “ 2 teachers; “	44

---

In the whole School . . . . . 355 pupils and six teachers.

Average number of pupils per teacher in School, 59.

SCHOOL NO. VIII.—JOHN E. SHERWOOD, *Principal*.

In the Primary Department	135 pupils, 2 teachers; average	68
“ Intermediate “	95 “ 2 teachers; “	48
“ Principal's “	91 “ 2 teachers; “	46

---

In the whole School . . . . . 321 pupils and six teachers.

Average number of pupils per teacher in School, 53.

SCHOOL NO. IX.—WM. H. HUGHES, *Principal*.

In the Primary Department	147 pupils, 2 teachers; average	74
“ Intermediate “	78 “ 2 teachers; “	39
“ Principal's “	60 “ 2 teachers; “	30

---

In the whole School . . . . . 285 pupils and six teachers.

Average number of pupils per teacher in School, 47.

SCHOOL NO. X.—G. H. BENJAMIN, *Principal*.

In the Primary Department	159 pupils, 2 teachers; average	79
“ Intermediate “	105 “ 2 teachers; “	53
“ Principal's “	87 “ 2 teachers; “	44

---

In the whole School . . . . . 351 pupils and six teachers.

Average number of pupils per teacher in School, 58.

SCHOOL NO. XI.—JOSIAH H. GILBERT, *Principal*.

In the 1st Primary Dep'tment	171 pupils, 3 teachers; average	59
“ 2d “ “	163 “ 3 teachers; “	54
“ Intermediate “	145 “ 3 teachers; “	48
“ Principal's “	102 “ 3 teachers; “	34

---

In the whole School . . . . . 581 pupils and twelve teachers.

Average number of pupils per teacher in School, 48.

SCHOOL NO. XII.—EUGENE MCGARRAH, *Principal*.

In the 1st Primary Dep'tment	145 pupils, 3 teachers; average	48
“ 2d “ “	103 “ 2 teachers; “	51
“ Intermediate “	73 “ 2 teachers; “	37
“ Principal's “	70 “ 2 teachers; “	35

---

In the whole School . . . . . 391 pupils and nine teachers.

Average number of pupils per teacher in School, 43.

SCHOOL NO. XIII.—A. F. ONDERDONK, *Principal*.

In the 1st Primary Dep'tment	140 pupils, 2 teachers; average	70
“ 2d “ “	137 “ 2 teachers; “	69
“ Intermediate “	129 “ 2 teachers; “	65
“ Principal's “	115 “ 3 teachers; “	38

---

In the whole School . . . . . 521 pupils and nine teachers.

Average number of pupils per teacher in School, 58.

SCHOOL NO. XIV.—JAMES L. BOTHWELL, *Principal*.

In the 1st Primary Dep'tment	181 pupils, 2 teachers; average	90
“ 2d “ “	135 “ 2 teachers; “	68
“ 3d “ “	129 “ 2 teachers; “	65
“ 1st Intermediate “	123 “ 2 teachers; “	62
“ 2d “ “	111 “ 2 teachers; “	55
“ Principal's “	105 “ 3 teachers; “	35

---

In the whole School . . . . . 784 pupils and thirteen teachers.

Average number of pupils per teacher in School, 60.

WILBERFORCE SCHOOL.—JOHN Q. ALLEN, *Principal*.

In the whole School 59 pupils and two teachers.

Average number of pupils per teacher in School, 29.

## T A B L E

*Giving the number of Pupils and Teachers present in each School, with the average number of Pupils to each Teacher.*

SCHOOLS.	Principal.	No. of Pupils.	No. of Teachers.	Average No. of Pupils to each Teacher.
School No. 1.....	Patrick H. McQuade. . . . .	317	6	53
" No. 2.....	Levi Cass. . . . .	368	6	61
" No. 3.....	Charles A. White . . . . .	316	6	53
" No. 4. . . . .	E. A. Briggs . . . . .	325	6	54
" No. 5.....	William B. Sims . . . . .	252	6	42
" No. 6.....	Almon Holland . . . . .	533	10	53
" No. 7.....	William L. Martin . . . . .	355	6	59
" No. 8.....	John E. Sherwood.....	321	6	53
" No. 9.....	William H. Hughes.....	285	6	47
" No. 10.....	G. H. Benjamin.....	351	6	58
" No. 11.....	Josiah H. Gilbert.....	581	12	48
" No. 12.....	Eugene McGarran.....	391	9	43
" No. 13.....	A. F. Onderdonk.....	521	9	58
" No. 14.....	James L. Bothwell.....	784	13	60
Wilberforce.....	John Q. Allen . . . . .	59	2	29

The examinations were attended by an unusual number of the patrons, who manifested deep interest in the exercises. This is an encouraging sign and exerts a salutary influence upon both instructors and pupils. It is impossible to witness the order maintained, to listen to the recitations and to look upon the contented, cheerful faces of the scholars, without becoming convinced that the schools are under most excellent and successful teachers; teachers zealous in their profession and faithful to their trust.

The method pursued by the Committee in conducting the examinations was such as to preclude the possibility of presenting recitations specially prepared for the occasion, thereby deceiving all present, and injuring the pupils.

It has been frequently remarked, and honestly believed by many unacquainted with the rules govern-

ing the examinations, that they are no tests ; that from a few hours spent in listening to recitations, it is impossible to determine correctly either the merits of the teachers or the proficiency of the pupils.

Now, it is an axiom that a school, to be successful, must be well governed. Indeed, good government, upon which so much depends, is an exponent of the system adopted by the teacher ; it is at once seen in the order and quiet that prevail, and in the movement of the classes when taking their places for recitation. Where good government is not the *rule*, it cannot be secured for examination day without immediate detection ; nor does it require an expert to distinguish between the real and the counterfeit.

The Committee found all the schools under most excellent discipline, secured, too, without an apparent effort, showing that the pupils had learned *more* than is contained in the text-books.

The proficiency of the classes, as well as the system of instruction adopted, are readily determined from the examinations. Grapes are not gathered from thorns, neither can satisfactory recitations result from defective instruction. Unless teachers are able and know how to instruct, failure must be the necessary consequence.

In reading a paragraph the pupil shows the kind of instruction given as *surely* as in reading a page. So in intellectual and written arithmetic ; a few problems in each correctly solved and analyzed give both the method of instruction and the success attending it. No deception in these branches, even if attempted, could succeed.



The same remarks apply with equal force to the other studies.

Although the time allotted for the examination is necessarily short, it is, in the judgment of the Committee, sufficient to determine the management of the School and the proficiency of the classes.

While all of the Primary Departments gave entire satisfaction to the Committee, some of them are models, giving earnest of future success in the Intermediate and Principal's Department. Whatever is taught in the Primaries is well taught, no effort being made to advance the scholars before they have mastered all the preliminary studies.

In orthography, so sadly neglected in many of the private schools, there is constant and thorough drill; the good effect of this appeared in the examinations. The reading, in many of the Primaries, was rendered not only with precision and accuracy, but, apparently, with a full understanding of the spirit and meaning of the selections. When the age of these pupils is considered, many of them being only six or seven years old, such results are both gratifying and encouraging.

In the fundamental rules of simple arithmetic these young children are also systematically taught. They readily and correctly write and read numbers to trillions, add and subtract with accuracy and dispatch, giving an analysis of the various steps taken. The readiness and intelligence with which they answered questions given by the Committee, evidenced real knowledge of the work performed. In some of these departments the multiplication table is learned.



When we remember how much even of the Principal's success depends upon the earliest instructions given the scholar, it requires no spirit of prophecy to read the future of the schools when these children shall have reached the highest department.

With one or two exceptions the Committee also found the intermediate departments in a very flourishing condition. The assistants have all the acquirements necessary, and, what is more important, possess that rare faculty, which every successful teacher must have, of communicating knowledge in language so plain as to be readily understood by the learner.

A teacher may be prepared, so far as mere attainments are concerned, and pass the examination prescribed by the rules of the Board, and yet utterly fail in the school room. These annual examinations enable us to determine the relative ability of the several teachers as educators.

The Principals' departments, with one or two exceptions, gave evidence of thorough instruction and most excellent discipline on the part of the teachers, and very gratifying progress on the part of the scholars.

There were present at the examinations in

1867 .....	4,512 pupils.
1868 .....	5,181 "
1870 .....	5,755* "

This large increase in the number of pupils can arise only from a corresponding increase in the interest felt by the citizens in our public schools. Indeed, at the

\* This number would have been much larger had our school accommodations permitted the reception of all applicants. Large numbers have been refused admission simply from want of room.

present time, several of the departments have not only all the regular seats occupied, but many additional pupils have been accommodated with sittings in the recitation rooms, while large numbers have been refused admission.

It cannot be doubted that much of this is directly traceable to the establishment of a Free Academy; the certainty of having this institution at once gave a new impulse to all our schools. It awakened a general and deep interest upon the subject, and constrained many to enter the public schools as the only door through which they could reach the Academy. All this stimulated the teachers to greater efforts; and, as the number of successful candidates from each school in the annual competitive examination to enter the Academy is accepted by many as a true test of the ability of the respective Principals, each labored to prepare as large a class as possible. This spirit of emulation exhibited itself in every department, and, as a necessary consequence, benefited all the schools.

While it is true that those schools which have sent the largest delegations to the Free Academy are model institutions, it by no means follows that every Principal ought to be condemned who furnishes only a few successful competitors. *Location* has much to do with the *age* of the pupils in the Principal's department, and, other things being equal, with their acquirements. The complete success of the Free Academy is fast eliminating these differences between the schools.

Before the standard for admission into the Academy was established, algebra was not taught in all our

schools. Now the study of this science is essential, as the examination embraces algebra, through simple equations of one unknown quantity.

The following are the studies in which candidates for the Free Academy are examined :

Orthography.

Geography.

Arithmetic (through Quackenboss).

Grammar.

Algebra.

When, therefore, the pupil enters this institution, he is prepared for the higher branches, and can pursue them intelligently and profitably. The benefits which our citizens derive from a Free Academy are, therefore, twofold.

1. It makes provision for acquiring a more complete education than can ever be afforded by our public schools.

2. It exerts a salutary influence upon the scholars, and thus secures to the thousands who attend them, advantages which they would not otherwise have.

If the advantages of this institution were confined solely to those who enter it, the community would still receive a full equivalent for the additional tax which it imposes ; but, when we witness its beneficial effects upon the cause of popular education in the city, who can estimate its value ? Silently and surely it is removing prejudices that once existed against our schools, moulding public sentiment in their favor, and thus inducing all classes to patronize them.

The influence already exerted by the Academy upon

our schools, far exceeds in value the money spent in its establishment and maintenance ; indeed, this influence cannot be computed in dollars and cents.

The great majority of the youth of our city, if educated at all, must be educated in the public schools ; whatever then improves *them*, must be of advantage to the *people*. All our citizens, therefore, have an interest in the success of the Free Academy.

In addition to mere intellectual culture, there is exerted in our schools an influence for good which reaches the higher nature, inculcating obedience to constituted authority, disciplining the affections, and thus training the young to become useful American citizens.

From the school room flow out influences that are yet to be felt in all our institutions, and that are to exert a controlling power upon the future of this nation.

In conclusion, the Committee report the schools in a more flourishing condition than at any former period ; they are worthy the confidence and support of the people ; every dollar properly expended in their maintenance and improvement, is an investment that will return in blessings an hundred fold.

GEORGE W. CARPENTER,

W. C. McHARG,

W. S. KELLEY,

*Committee on Examinations.*

## ANNUAL EXHIBITION.

The usual annual exhibition of the public schools took place at Tweddle Hall on Friday evening, July 2, 1869. The exercises were conducted under the supervision of the Committee on Examinations. The increasing interest of the patrons of the public schools was manifested on this occasion by an over-crowded hall and by the frequent and enthusiastic applause of the audience during the exercises.

## PROGRAMME.

## PART FIRST.

MUSIC—CHORUS—" Help it on."

PRAYER.

DECLAMATION—Invective against Hastings.

JOSEPH W. HARRINGTON, School No. 7.

READING—The Water Cress Girl.

ARABELLA CHAPMAN, CONSTANTIA PAUL, MARY CROSBY,  
Wilberforce School.

MUSIC—SOLO—" Flee as a Bird to your Mountain."

ELLA WATSON.

DECLAMATION—The Tree of Liberty.

GEORGE HARVEY, School No. 2.

DECLAMATION—A Representative Republic.

WM. G. PADDOCK, School No. 10.

READING—A Smack in School.

KATIE BELSER, School No. 1.

MUSIC—SOLO—" The Little Disaster."

CHARLES TUCKER.

## PART SECOND.

DECLAMATION—Time's Soliloquy.

GEO. ALBRIGHT, School No. 3.

DECLAMATION—The Battle.

CHAS. STUART, School No. 14.

MUSIC—SOLO AND CHORUS—" Step by Step."

SOLO BY HATTIE LODGE.

READING—Which shall it be?

MARY E. WILSON, School No. 11.

DECLAMATION—Intellectual Powers.

HERBERT HARRIS, School No. 2.

MUSIC—SOLO AND CHORUS—What's the Use.

SOLO BY CHAS. TUCKER.

DECLAMATION—Glory.

J. C. PENNIE, School No. 8.

DECLAMATION—Character of Washington.

D. P. HALPIN, School No. 9.

READING—To the Bachelor's Union League.

ALICE NORTHRUP, School No. 14.

MUSIC—SOLO AND CHORUS—"The Student's Lay."

SOLO BY CHAS. SCHWARTZ.

### PART THIRD.

RECITATION—Reflections of a Fashionable Girl.

IDA GREEN, School No. 6.

DECLAMATION—Responsibilities of this Republic.

JOHN DELEHANTY, School No. 9.

MUSIC—SOLO AND CHORUS—"Away to the Woods."

SOLO BY AGGIE THOMPSON.

DECLAMATION—Plea for the Education of the People.

HENRY RILEY, School No. 6.

DECLAMATION—The Existence of a God.

W. D. GOEWEY, School No. 5.

READING—An Order for a Picture.

MAGGIE ANNESLEY, School No. 13.

MUSIC—SOLO AND CHORUS—"Little Nell."

SOLO BY MARY LOMBARD.

DECLAMATION—Soliloquy of a School Boy.

BOWEN STALEY, School No. 11.

DECLAMATION—An Appeal for the Union.

JOHN OSBORN, School No. 4.

MUSIC—SOLO AND CHORUS—"Columbia the Gem of the Ocean."

SOLO BY CHAS. SCHWARTZ.

At the close of the exhibition the several committees made their reports and awarded the medals, as follows :

### REPORT OF THE COMMITTEE ON PENMANSHIP.

MR. PRESIDENT.—Your Committee on Penmanship beg leave to report, that the number of competitors for the prize offered to



the boys for the best specimen of writing is twenty, and for a like prize offered to the girls, the number is fifteen.

It would have afforded your committee great pleasure to have been able not only to have passed their judgment on the question as to the best writing—although the determining of this fact alone fixes the prizes—but to have been able to mark the greatest improvement, and to have spoken a word of commendation and encouragement to such as are striving to excel; but although the entertainment of such a question may be impracticable, as it would involve a concert of action among the different schools, which may be difficult to obtain, if not quite impossible, your committee think it well to make the suggestion, and leave it with you for your consideration.

Your committee are gratified to be able to state, that in viewing the writing presented for their consideration as a whole, that they are of opinion that this branch of education in our public schools is receiving that careful attention which its importance so justly claims. Your committee would also take the liberty of suggesting that all competitors for the prizes should be required to compete in a uniform style of copy, as any one who has given the question thought will agree, that the form of copy has much to do with the appearance of the page of writing, which must always have an important influence in the determining of the question which your committee have had before them.

In passing upon the writing of the boys, your committee regard as *worthy of mention* the book indorsed with the name Fred. C. Ham, of school No. 11. The care and earnest effort which are here so evident must, if persisted in, ensure a very desirable result; and for general neatness this book is to be commended.

As worthy of *special mention*, your committee esteem the book indorsed with the name James Donahoe, of school No. 7. In looking through this book, the evidences of decided ability occasionally meet the eye, and lead strongly to the belief that he is able to do, as a whole, much better than he has; but while evidences of very creditable penmanship are apparent, in the judgment of the committee the book lacks in uniformity and daily care.

Among the competitors for the prize offered for the best writer among the girls, your committee esteem as *worthy of mention* the

book indorsed with the name Ella Louise Watson, of school No. 8. The care and earnestness which are here very apparent, if steadily pursued, must insure the acquisition of a fine style of writing. For neatness and uniformity this is a very creditable production.

As worthy of *especial mention*, your committee have chosen the book indorsed with the name Anna Bender, of school No. 2. This book bears evidence of great care, and some of its pages produce a very pleasing effect. The letters are generally well formed, the capitals especially so. The writing might be improved by the infusion of more ease and less shading of the letters. By continuing to exercise the care which in the present instance is so apparent, the result can hardly be problematical.

The competitors which, in the judgment of your committee are entitled to the prizes, inasmuch as they embody the same qualities, while your committee repudiate any idea of a prophetic similitude, they will speak of as one.

These books, that of the boys from school No. 7, and that of the girls from school No. 11, are highly creditable specimens of writing; from first to last the same care and perseverance are apparent. The letters are well formed and regular, and the books from beginning to end present a clean and neat appearance, and the unanimous judgment of your committee has awarded them the prizes. The books are indorsed with the names, Francis J. Duncan, of school No. 7, and Lucinda Hawley, of school No. 11.

All of which is respectfully submitted.

HENRY W. GARFIELD,  
W. W. CRANNELL,  
GEO. B. BURROW,

*Committee.*

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#### REPORT OF COMMITTEE ON COMPOSITION.

The committee, to whom were submitted the compositions of the scholars of the Public Schools, have the honor to report :

That all the essays are creditable productions ; that they are all characterized by correctness of grammatical construction, almost faultless spelling, and punctuation and excellent penmanship.

The one entitled "An Evening in an Old Maid's Life," is deserving of particular mention; but your committee had no difficulty in agreeing, unanimously, that the best is "A Visit to Silver Creek Farm."

All of which is respectfully submitted.

EDWARD P. WATERBURY.

LEONARD KIP.

WILLIAM J. GIBSON.

Medal awarded to Anna A. Groot of School No. 6.

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#### REPORT OF COMMITTEE ON DECLAMATION.

Rev. Jesse T. Peck, Abraham Lansing and Frank Chamberlain, Committee on Declamation, made a verbal report and awarded the medal to Joseph W. Harrington of School No. 7.

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#### REPORT OF COMMITTEE ON EXAMINATION.

The committee, whose duty it was to examine the competitors for the medals in Grammar and Arithmetic, respectfully submit the following report:

Each principal was notified to present for examination, two of his best pupils in Arithmetic and two of his best pupils in Grammar.

Twenty competitors in Arithmetic, and twenty-one in Grammar appeared before the committee. The examination in Arithmetic was conducted solely with printed and written questions and problems, so selected, as to show the real proficiency of the pupils in this important study.

Upon the first trial, thirteen questions were given; of these, five of the competitors performed all correctly, and five failed in only one. To these ten a second trial was given, when twelve problems were submitted to them for solution.

Correct answers were given to all these by Francis M. Avam, of School No. 12, to whom the committee have awarded the gold

medal. A prize has also been awarded to Mary A. Graham, of School No. 14, and to Ida A. Green, of School No. 6, each having failed in only one problem.

The rapidity with which the pupils performed the tasks assigned them, as well as the general accuracy of the solutions, proved that Arithmetic is thoroughly and systematically taught in our Public Schools.

In Grammar, thirty-two questions were submitted, all designed to show the real knowledge of the competitors in this useful "Art and Science." The committee used the printed test questions, given last year to the candidates for admission into the Free Academy.

From the twenty-one pupils, Julia A. Weeks, Mary E. Wilson, Kate Woelke, Leonora Bassett, Harriet Lewis, and Elizabeth A. Neil were chosen for a second trial, when forty-two selections in blank verse, prepared some years since, for examining a large class of candidates for the principalship of one of our schools, were submitted to them for parsing.

So readily and accurately were all the answers given, that, although the test continued for hours, the committee were unable to satisfactorily determine who was justly entitled to the medal, and a third trial became necessary.

This was conducted both orally and from printed selections. But the pupils had so thoroughly mastered the recondite, as well as the more obvious rules of Syntax, that their answers were rendered with a precision rarely witnessed; proving conclusively, that while they themselves had been close students and under able educators, the most approved system of instruction was pursued in our schools.

It is due to all these young ladies, so proficient in Grammar, to acknowledge, that, notwithstanding the time spent in the several examinations, it was extremely difficult for the committee to decide upon their respective merits.

Two of the competitors, however, Katie Woelke and Hattie Lewis, both of school No. 14, passed through the ordeal without a single failure. The severest tests, which it was possible for the committee to select, failed to show any difference in their acquirements; the committee deeming it an act of simple justice, award to each of them a medal. They have also awarded prizes to

Julia Weeks, of School No. 8, Mary E. Wilson, of School No. 11, Leonora Bassett, of School No. 2, and Elizabeth A. Neil, of School No. 10. These four, although failing to secure the greater rewards, were only a little behind the successful competitors for the medals, and well deserve what they have so nobly won.

GEORGE W. CARPENTER,

J. O. COLE,

W. McHARG,

W. S. KELLEY,

*Committee on Examination.*

#### THE ATTENDANCE.

It will be seen by referring to the table on page 42 that the year just closed has been one remarkable for an increased attendance at our public schools. This increase may be attributed to various causes ; natural increase of population, the great interest felt by all persons in the schools, and not a little of this increase may be caused by the superior advantages now offered for a thorough education in the Free Academy. During the year ending April 30, 1869, there were enrolled at our public schools 9,665 pupils. During the year just closed there were enrolled 9,933 ; an increase of 268. The average daily attendance, for the year ending April 30, 1869, was 5,021, while for the year ending April 30, 1870, it was 5,489 ; an increase of 468.

It cannot be doubted but that this attendance would have been greater had there been more room for pupils. The necessity of more accommodations for pupils has become patent to all persons who are conversant with the attendance at our schools during the past year. In many cases the average daily attendance was in excess



of the number of seats provided for scholars. This was particularly the case during the winter and fall months ; for then greater demand for admission to the schools is made than during the summer, and this demand cannot be fully complied with at all our schools, because they are more than full before the winter term commences.

During the month of September, 1869, the demand for admission into the Public Schools was so great that many were rejected merely for want of accommodations.

The following table will show very clearly how great is the demand for more school room.

### T A B L E

*Showing the Schools from which pupils were rejected for want of room and the number of pupils so rejected.*

School No. 1.	No. 274 S. Pearl St.....	55
2.	No. 218 State St.....	75
3.	No. 7 Van Tromp St.....	2
4.	No. 55 Union St.....	25
6.	No. 105 Second St.....	30
7.	No. 56 Canal St.....	4
8.	No. 187 Madison Ave.....	104
9.	Cor. S. Ferry and Dallius St.....	30
10.	No. 182 Washington Ave.....	75
14.	Broad St. between Arch and Westerlo.....	50
		<hr/>
		450

This table cannot be said to embrace all who were denied admission because many must have learned that others were rejected and consequently made no application.

In the month of February, 1870, the average attendance in eight of the schools exceeded the number of seats in the same schools one hundred and sixty-eight ; and all the other schools were full.



SECOND ANNUAL REPORT  
OF THE  
ALBANY FREE ACADEMY.

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*To the Board of Public Instruction :*

GENTLEMEN.—In addition to the quarterly statement and statistics rendered monthly, I have the honor to submit the following report of the Albany Free Academy for the year ending April 30, 1870.

NUMBER OF STUDENTS.

Previous to the date of our last report only one class had been admitted to the Academy, of which class one hundred and nine passed the examinations at the close of the first year, and were promoted to the studies of the succeeding year. In September, 1869, one hundred pupils were received into the Academy on the certificate of the Examining Committee, making a total of two hundred and nine. Of this number, one hundred are pursuing the studies of the first year, seventy-eight of the second, and thirty-one of the third.

ATTENDANCE.

It gives me great pleasure to state that the same regularity in attendance which characterized the first

eight months of our history has been steadily maintained. The per cent of attendance, as exhibited by our monthly average, is as follows: May, 94.9; June, 96.7; September, 98.7; October, 96.3; November, 97.9; December, 97.9; January, 95.5; February, 96.5; March, 95.1; April, 96.1; for the year, 96.6.

In our first report the apprehension was expressed that the regularity in attendance might be in a measure due to the impetus and enthusiasm of a new start; but the above figures will warrant the hope and prediction that this encouraging feature of the school will not be lost. Our students, being selected by competitive examination from the six thousand pupils in the public schools, are likely to have already formed the habit of constant attendance, and our strict regulations will at least prevent their losing the good trait. To those friends of the institution who have had an opportunity to observe the close connection between regularity and good scholarship, this result of our first two years experience will be exceedingly gratifying. A most pleasing feature of this matter afforded by our records of attendance, is the fact that of all the absences recorded during the term ending December 24, more than two-thirds were against thirty scholars, and nearly one-half against ten scholars, mostly caused by sickness; while of the 209 in the academy, 100 were neither absent or tardy, and thirty-three others absent only one day.

#### MERIT ROLL.

Accompanying this report will be found a copy of the last merit roll, issued at the close of the fall term '69.

It exhibits, more clearly than any other statement could, the method adopted in the academy of promoting thorough scholarship, regular attendance and good deportment, and also furnishes a fair specimen of the system and accuracy with which it is our intention to keep all our records. All school exercises are marked on a scale of 8; and a weekly report of each scholar, exhibiting all the marks received during the week, including absences, tardiness and demerits, is sent to the parent or guardian for his signature. It is, therefore, scarcely possible for a parent to be ignorant of how well or poorly his son or daughter is doing. Semi-annually these marks are averaged and published in the form of a graded catalogue or "Merit Roll."

The very evident success attending this system of marking and reporting afford cause for congratulation. The incentive thus given to the student is of a very high as well as potent character. Without the diligence and enthusiasm which it inspires, in a school whose hours of session are such as to require a large part of the lessons to be prepared at home, much less could be accomplished. In connection with the constant policy of throwing students on their honor, it has largely contributed to develop and maintain a high moral and literary sentiment in the school, and to avert the necessity of any such severe discipline as is often resorted to in large institutions. No school can be organized on so perfect a system as to "run itself;" but in school, as in society, the more nearly we can approximate to actual self-government the better. School is thus rendered attractive to the pupil, and the patience of the teacher spared at the same time. As old

a writer as Bacon has said, that if grammar or arithmetic were made as pleasant as shooting with the bow or handling the plow, boys would take to them as kindly. If self-respect and a sense of decorum can be made to preserve order it is incomparably better for both scholar and teacher than appeals to brute force. If the former motive is at times insufficient to prevent an out-burst of youthful spirits, an additional incentive is much better found in such a system as this than in unseemly threats or espionage. No part of a youth's education is so important as to learn to act from right motives. The aim of the teacher should be to develop character rather than to repress the legitimate buoyancy of youth.

#### CLASSIFICATION.

As this is the first report of the Free Academy made to the Board of Public Instruction since our plan of organization had reached any considerable development, a somewhat detailed statement of the classification of students may be acceptable.

Two principal courses of study are pursued in the academy ; the English and mathematical, and the classical. About three-fourths of the students take the English and mathematical course. Of this number thirty are now in the first class, have completed the studies of the first two years, and since September last have been engaged upon those of the third. In the study of English literature, taking *Shaw's* larger work as a text-book, they have not only acquired a very fair knowledge of the history of English authorship and examined many illustrative extracts, but have also greatly increased their

interest in and familiarity with the best English classics. A reading circle, holding its meetings out of school hours, has been organized by the class in connection with their study. Biographies, and essays on subjects connected with the study have been constantly required, and an effort has been made to extend the collateral reading of the class by assigning subjects not very fully discussed in the text-book.

In mathematics this class has been most carefully and extensively instructed in plane and spherical trigonometry, and its members readily solve problems which are rarely mastered by students of academic grade. In natural philosophy which was completed by the class in January, equal proficiency has been attained. The subject has been illustrated by numerous experiments and much information not to be found in the text-book has been given. The class has been taught in this study, as also in trigonometry, by Professor Horne. Lectures on chemistry are given by Dr. Porter, whose reputation as a chemist is the surest guarantee that the knowledge of the subject gained by the class will be of the most accurate and valuable character. Under Professor Cole the class have begun an extensive course of historical study which will not be completed until their senior year. The text-book used is Wilson's "Outlines of Universal History."

The second class is divided into three sections; the first and second divisions taking the English course of study, the third the classical. It is proper here to remark that the great diversity in the tastes, capacities and previous attainments of the members of the same academic class is a source of constant embarrassment.



From the nature of the case the difficulty is one which can never be remedied ; but we meet it in a measure by grading each class. While, therefore, the institution will nominally have but four classes, it will really have from eight to twelve distinct grades of scholarship ; and so considerable is the difference in the grade of these separate divisions, that the students esteem it scarcely less creditable to be promoted from a lower to a higher division than from one class to another. By this arrangement we are able to adapt the instruction much more fully to the wants of the individual students than can possibly be done in those institutions whose sections are made alphabetically and all required to do the same amount of work. Geometry, rhetoric and composition, critical reading, Zoology and natural philosophy are the studies pursued by this class during the present year. A small division of them, however, take the classical course, and while reciting with one of the other divisions such English studies as they have in common, recite Latin and Greek in a division by themselves.

The third class, like the second, is graded into three divisions. This class was admitted to the academy in September, 1869. The English studies of the year : Algebra, analysis and parsing, United States history and physical geography ; Classical : Latin grammar and reader, and Roman history. With pleasure I add my unqualified assurance that in all the divisions of the second and third classes the instruction is faithfully and ably given.



## RHETORICAL EXERCISES.

The "Publics" referred to in our last report have been continued at intervals during the year. It is to be regretted that more of the members of Board do not find it possible to attend, since their presence affords such an incentive to those appointed to take part. A very large and intelligent audience always attend, however, and there can be no doubt that the rhetorical talent of the academy has been greatly stimulated and developed by these little entertainments. But while we felicitate ourselves on the improvement that has been made we should not forget that much remains to be accomplished ; and it is a source of regret that no more time can be afforded to this important department of culture. Especially is this true of composition, in which branch, more than in any other, time and perseverance are requisite. In this connection, I would suggest the inquiry, whether all the schools might not be benefited, as well as the academy, by giving much more prominence to this department in the public schools.

J. E. BRADLEY, *Principal.*

FREE ACADEMY, *May 1st, 1870.*

## TABLE

*Showing the ages of Pupils, the average Daily Attendance for the Year, the per cent of Attendance, and the number of Teachers, with the number of Pupils per Teacher in the Free Academy, for the Year ending April 30th, 1870.*

Average daily attendance.	Per cent of attendance.	AGES.		NO. OF TEACHERS.			NO. OF PUPILS PER TEACHER.*		
		Twelve to fifteen.	Over fifteen.	Male.	Female.	Total.	On number enrolled per quarter.	On daily attendance.	On number belonging.
1,995	96	80	129	7	4	11	27	26	28

\* The teachers of French, German and Music are not considered.

## T A B L E

*Showing the Studies pursued in the Free Academy for the Year ending April 30th, 1870.*

Studies.	No. of students.
Latin .....	55
Greek .....	14
Natural Philosophy.....	133
Trigonometry .....	31
English Literature.....	31
Rhetoric.....	112
French .....	64
German .....	35
Algebra .....	109
Chemistry .....	31
Botany .....	31
Physical Geography .....	107
Grammar .....	90
Greek History .....	14
Roman History .....	39
United States History.....	70
Zoology .....	67
Geometry.....	67
Outlines of History .....	31
Spelling .....	209
Reading .....	209
Writing .....	209
Composition .....	209
Vocal Music .....	209
Declamation .....	67



# APPENDIX.

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## STATISTICS

OF THE

ALBANY FREE ACADEMY, FOR THE TERM COMMENCING SEPTEMBER 1ST,  
AND ENDING DECEMBER 24TH, 1860.

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Number of regular teachers .....	7
Number of special teachers.....	4
Whole number of students .....	209
Average number belonging .....	200.1
Average attendance.....	206.3
Per cent of attendance .....	97
Whole number of absences.....	408
Whole number of absences excused.....	370
Whole number of absences unexcused.....	38
Number of students not absent or tardy during the term .	100
Number of students not absent or tardy since September 1, 1868 .....	27
Number of students having no unexcused absences .....	193

# FACULTY.

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JOHN E. BRADLEY, A. M., PRINCIPAL,  
Professor of the Latin and Greek Languages and Literature.

CHARLES A. HORNE, A. M.,  
Professor of Mathematics.

CHARLES W. COLE, A. M.,  
Professor of Higher English.

CHARLES H. PORTER, M. D.,  
Professor of Chemistry.

LEO H. ALTMAYER, Ph. D.,  
Professor of the German Language and Literature.

SAMUEL MOREL,  
Professor of the French Language and Literature.

THOS. SPENCER LLOYD,  
Professor of Music.

MISS MARY MORGAN,  
Rhetoric and Composition.

MISS REBECCA I. HINDMAN,  
Teacher in English Department.

MISS MARY McCLOSKEY,  
Teacher in English Department.

MISS MARY S. HASTINGS,  
Teacher in English Department.



# MERIT ROLL.

EXPLANATION.—Each recitation is marked on a scale of 8, and the following catalogue exhibits the average for the term. Students are classified as Highest, High, Good and Low.

The Student who has the highest general average ranks Highest.

All Students rank High, the general average of whose marks is above 7.5.

All Students rank Good, the general average of whose marks is above 7.

All Low, the average of whose marks falls below 7.

## FIRST CLASS.

Rank.	NAMES.	General average.	Department.	Absences excused.	Absences unexcused.
	HIGHEST.				
1	Cochrane, Mary A. ....	7.996	8	0	0
	HIGH.				
2	Jacobs, Rachael* .....	7.988	8	0	0
2	Sawyer, Ada E. ....	7.988	8	0	0
4	Crannell, Mollie .....	7.986	8	1	0
4	Jones, Sarah E. ....	7.986	8	0	0
6	Burnap, Ida C. ....	7.971	8	4	0
6	King, Ellen M. ....	7.971	8	0	0
6	Thompson, Elizabeth ..	7.971	8	0	0
9	Perry, Ermina L. ....	7.967	8	0	0
10	Read, Mary A. ....	7.965	8	1	0
10	Stantial, Lucy A. ....	7.965	8	1	0
12	Bundy, Emma. ....	7.952	8	5	0
13	Simpson, Mary A. ....	7.945	8	0	0
14	Wilson, Martha W. ....	7.941	8	5	6
15	Hanlon, Fannie .....	7.928	8	1	0
16	Ferguson, Elizabeth .....	7.908	8	0	0
17	Graham, Minnie R. ....	7.898	8	0	0
18	Kennedy, Augusta .....	7.897	8	0	0
19	Shaw, Sara L. ....	7.891	8	0	0
20	Castle, Cora. ....	7.881	8	2	0
21	Haggerty, Mary .....	7.877	8	1	0
22	Weeks, Effie St. J. ....	7.876	8	0	0
23	McKnight, Tillie C. ....	7.845	8	0	0
24	Soule, Eliza .....	7.832	8	4	0
25	Filkins, Melida .....	7.820	8	7	0
26	Gardner, Lydia A. ....	7.815	8	0	0
27	Wetsel, Mary E. ....	7.812	8	0	0
28	Brown, Libbie S. ....	7.808	8	9	1
29	Burdick, Josie .....	7.763	8	0	0
30	Patten, Ida. ....	7.746	8	6	0
31	Miller, Angie M. ....	7.678	8	6	0

\* Students who have equal marks are numbered the same; but the number of the one next below is determined by the whole number preceding.

## SECOND CLASS—FIRST DIVISION.

Rank.	NAMES.	General average.	Department.	Absences excused.	Absences unexcused.
	HIGHEST.				
1	Kennedy, Eva .....	7.983	8	0	0
	HIGH.				
2	Hawley, Adelaide V. ....	7.968	8	2	0
3	Burch, Clara I. ....	7.967	8	1	0
4	Brooks, Elizabeth .....	7.958	8	0	0
5	Bridgeford, Matilda F.* ..	7.955	8	0	0
5	Heidenrich, Elizabeth .....	7.955	8	4	0
7	McEwan, James .....	7.946	7.9	4	0
8	Harvey, Anna E. ....	7.943	8	0	0
9	Carrier, Lucy A. ....	7.942	8	0	0
10	Johnson, Ida M. ....	7.940	8	0	0
11	Byers, Mary H. ....	7.938	8	1	0
12	Marvin, Ezra H. ....	7.916	8	5	0
13	Mack, Lucy S. ....	7.913	8	0	0
14	Boom, Anna E.† .....	7.912	8	0	0
15	Wells, George F. ....	7.911	7.7	0	0
16	Gray, Sarah .....	7.910	8	0	0
17	Murphy, Catherine A. ....	7.902	8	0	0
18	Mangan, Susan .....	7.895	8	0	0
19	Allen, Alfred H. ....	7.888	7.7	0	0
20	Cole, Elizabeth L. ....	7.877	8	0	0
21	Haswell, William H. ....	7.867	7.5	0	0
21	Ruso, James M. ....	7.867	7.1	0	0
23	Mendell, Fanny .....	7.866	8	2	0
24	Goffe, Lottie .....	7.865	8	1	0
25	Allen, Augusta .....	7.858	8	6	0
26	Miller, Anna .....	7.857	8	0	0
27	Burns, Hattie F. ....	7.853	8	0	0
28	Luke, Imogen. ....	7.850	8	0	0
29	Newberg, Marcus .....	7.847	7.2	1	0
30	Smith, Richard S. ....	7.846	7.7	2	2
30	Waggoner, Jacob H. ....	7.846	7.7	0	0
32	Courtney, Lydia D. ....	7.843	8	0	0
33	Sheperd, Belle K. ....	7.840	8	2	0
34	Hald, Emma .....	7.830	8	0	0
35	McMillan, Clara C. ....	7.807	8	1	0
36	Crannell, Annie .....	7.806	8	1	0
37	Albright, Kate .....	7.783	8	0	0
37	Reilly, Mary E. ....	7.783	8	6	0
39	Boyle, William G. ....	7.782	7.9	0	0
40	Payne, Hugh .....	7.781	7.3	0	0
41	Cannady, Louisa M. ....	7.771	8	1	0
42	France, Henry A. ....	7.755	7.9	9	0
43	Horton, Ezra J. ....	7.748	7.2	5	4
44	Janes, Franklin H. ....	7.744	7.9	0	0
45	Fenton, Alice .....	7.716	8	0	0
46	Easton, Edward† .....	7.597	7.6	....	2
47	Whitfield, Robert H. ....	7.571	7.8	1	0
48	Bradley, John N. ....	7.510	7.8	0	0

\* Students who have equal marks are numbered the same; but the number of the one next below them is determined by the whole number preceding.

† Absent much of the term.

## SECOND CLASS—SECOND DIVISION.

Rank.	NAMES.	General average.	Department.	Absences excused.	Absences unexcused.
	HIGHEST.				
1	Henry, Isabella .....	7.917	8	0	0
	HIGH.				
2	McCormick, Mary .....	7.897	7.7	0	0
3	Rogers, Emma .....	7.893	8	6	0
4	Burdick, Lillian .....	7.808	8	0	0
5	Rigley, Sarah E .....	7.783	8	0	0
6	Hailes, Theodore C .....	7.772	8	0	0
7	Tuncker, Kate E .....	7.766	8	1	0
8	Hailes, Charles J .....	7.755	8	0	0
9	Brainard, Laura M .....	7.754	8	0	0
10	Lawrence, Jennie E .....	7.711	8	0	0
11	Miller, Fannie .....	7.653	8	0	0
12	Spangenburg, Sophia * .....	7.645	8	0	0
13	Oppenheim, Sarah E .....	7.640	7.9	2	0
14	McAllister, Belle S .....	7.630	8	1	0
15	Wood, Emma A .....	7.622	8	1	0
16	Bullis, Ida J .....	7.617	8	0	0
17	House, Louisa .....	7.612	8	7	0
18	Roth, Katie B .....	7.586	8	0	0
19	Chadwick, Anna E .....	7.568	8	4	0
20	Crannell, Mary .....	7.558	7.9	1	0
21	Spear, Sara .....	7.557	8	4	2
22	O'Keefe, Ambrose .....	7.553	8	11	3
23	Hamilton, Lizzie J .....	7.528	8	0	0
24	Richards, Laura .....	7.521	8	0	0
	Good.				
25	Stafford, Richard N .....	7.472	7.7	1	0
26	Christie, Jane .....	7.398	8	1	0
27	Burt, Anna .....	7.381	8	7	0
28	Laing, John C .....	7.328	7.9	0	0
29	Bray, Alice .....	7.327	8	1	0
30	Goffe, Albert E .....	7.321	8	0	0

\* Absent much of the term.

## THIRD CLASS—FIRST DIVISION.

Rank.	NAMES.	General average.	Department.	Absences excused.	Absences unexcused.
	HIGHEST.				
1	Stoneman, Addie.....	7.953	8	2	0
	HIGH.				
2	Green, Ida.....	7.939	8	0	0
3	Groot, Anna A.....	7.936	8	0	0
4	Zeitler, Mary N.....	7.892	8	0	0
5	Jones, Emma.....	7.882	8	0	0
6	Lewi, Jeannette.....	7.866	8	0	0
7	Caswell, Ada F.....	7.848	8	0	0
8	Jones, Rachael E.....	7.838	8	2	0
9	Weeks, Julia W.....	7.832	8	3	0
10	Wolfe, Ida.....	7.825	8	5	0
11	Annesley, Maggie.....	7.821	8	0	0
12	Albright, Lena.....	7.815	8	0	0
13	Wilson, Mary E.....	7.812	8	3	0
14	Goewey, William D.....	7.805	8	0	0
15	Graham, Mary A.....	7.804	8	0	0
16	Freeman, Anna.....	7.797	8	10	0
17	Gomph, Louisa M.....	7.785	8	0	0
18	Gallooly, John.....	7.784	8	0	0
19	Brumaghim, Eugene.....	7.778	7.7	0	0
20	Avann, Frances M.....	7.774	7.9	0	0
21	Brainard, Fannie.....	7.760	8	0	0
22	Bassett, Leonora.....	7.751	8	6	0
23	Brice, Ella.....	7.751	8	2	0
24	Moran, Josie.....	7.731	8	2	0
25	Albright, George W.....	7.712	8	0	0
26	Case, Helen.....	7.672	8	3	0
27	Roth, John C.....	7.665	6.9	0	0
28	Gledhill, Ida E.....	7.658	8	8	1
29	Ellis, Frank.....	7.628	7.9	0	0
30	Imrie, Robert.....	7.594	8	2	0
31	Morange, William V. H.....	7.588	8	0	0
32	Wooley, Frank M.....	7.568	7.7	0	0
33	Chatterley, Addison R.....	7.560	7.9	2	0
	GOOD.				
34	Ellis, Clifford.....	7.495	7.9	0	0
35	Hussey, Nicholas.....	7.477	7.9	0	0
36	Low, Samuel B.....	7.305	8	6	0
37	Ford, Mary J.....	7.010	8	2	0

## THIRD CLASS—SECOND DIVISION.

Rank.	NAMES.	General average.	Department.	Absences excused.	Absences unexcused.
	HIGHEST.				
1	Cooley, Charlena P .....	7.912	8	11	0
	HIGH.				
2	McClosky, Maggie .....	7.900	8	1	0
3	Cordell, Julia F. ....	7.871	8	0	0
4	Rosenthal, Jennie.....	7.865	7.9	1	0
5	McGinn, Mary L. ....	7.852	8	1	0
6	McDermott, Lottie .....	7.848	8	0	0
7	Marvin, Etta .....	7.820	8	6	0
8	Taylor, Helen .....	7.788	8	2	0
9	Seligman, Helena .....	7.781	8	12	0
10	Velie, Ada .....	7.781	8	0	0
11	Booth, Clara V.* .....	7.778	8	1	0
11	Woelke, Katie .....	7.778	7.8	0	0
13	James, Ella .....	7.762	8	4	0
13	Moody, Sarah E. ....	7.762	8	1	0
15	Hawley, Lucinda A. ....	7.754	8	1	0
16	Simcox, Ruth A.†.....	7.738	8	...	0
17	Lester, Catharine .....	7.732	8	0	0
18	Grace, Lizzie .....	7.695	7.6	5	1
18	Roseboom, Cornelia .....	7.695	8	2	0
20	Walker, Hannah M. ....	7.667	8	1	0
21	McHarg, Carrie†.....	7.632	8	...	0
22	Brady, Anna .....	7.617	8	1	0
23	McBride, Elizabeth.....	7.525	8	0	0
	GOOD.				
24	Long, Rebecca H.....	7.325	7.8	1	1

\* Students who have equal marks are numbered the same; but the number of the one next below them is determined by the whole number preceding.

† Absent much of the term.

## THIRD CLASS—THIRD DIVISION.

Rank.	NAMES.	General average.	Department.	Absences excused.	Absences unexcused.
	HIGHEST.				
1	Streibert, Jacob.....	7.928	8	0	0
	HIGH.				
2	Walsh, Michael F.....	7.894	8	1	0
3	Kennedy, Kate.....	7.884	8	0	0
4	Hessberg, Elline.....	7.870	8	4	0
5	Delehanty, John.....	7.860	8	0	0
6	Caine, Nessie, S.....	7.848	8	0	0
7	Chestney, Mary L.....	7.838	8	1	0
8	Lovell, Clementina V.....	7.831	8	0	0
9	McCall, Thomas T.....	7.801	8	1	0
10	Harrington, William J.....	7.752	7.7	0	0
11	Mull, Kittie.....	7.747	8	3	0
12	Bassett, Frederick J.....	7.746	8	0	0
13	Waddy, Samuel J.....	7.709	7.8	0	0
14	Manning, James H.....	7.698	8	0	0
15	Robertson, Walter.....	7.688	7.7	0	0
16	Fisher, David.....	7.684	7.7	1	0
17	Rhein, Nathan.....	7.665	6.8	0	0
18	Levy, Simon.....	7.645	7.1	2	0
19	Bissikummer, John W.....	7.611	7.8	1	0
20	Hodgman, Frederick W.....	7.606	7.5	4	0
21	Hubbell, George.....	7.601	7.4	0	0
22	Welch, Anna*.....	7.592	8	...	0
23	Watmough, William.....	7.582	7.1	2	0
24	Crawford, John S.....	7.560	6.9	3	0
25	Blanchard, Emma L.....	7.532	7.7	0	0
26	Staley, Bowen.....	7.510	6.6	0	0
	Good.				
27	Phelps, Marcus.....	7.485	7.1	0	0
28	Waggoner, William H.....	7.481	7	0	0
28	Coughlin, William †.....	7.472	7.2	0	0
30	Percy, John.....	7.472	8	0	0
30	Osterhout, Edward.....	7.456	6.9	0	0
32	Rich, Raphael.....	7.456	6.2	3	0
33	Garfield, Samnel F.....	7.445	7.5	6	0
34	Carroll, Charles R.....	7.443	7.7	5	0
35	Winne, Daniel.....	7.376	7.1	2	0
36	Serviss, William.....	7.368	5.8	6	0
37	Seeley, William.....	7.345	6.5	8	4
38	Bartley, John A.....	7.166	6.8	3	1
39	Welch, George A.....	7.091	5.8	0	0

\* Absent much of the term.

† Students who have equal marks are numbered the same; but the number of the one next below them is determined by the *whole number* preceding.



## ROLL OF HONOR.

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The following students have not been absent or tardy since the opening of the academy, September, 1868 :

Allen, Alfred H.,	Harvey, Anna,
Albright, Kate,	Johnson, Ida,
Burns, Hattie,	Jones, Sara,
Bullis, Ida,	Kennedy, Eva,
Brainard, Laura,	Murphy, Katie,
Carrier, Lucy A.,	Perry Minnie,
Courtney, Lydia,	Ruso, James M.,
Cochrane, Mary,	Roth, Kate,
Fenton, Alice,	Richards, Laura,
Goffe, Albert E.,	Sawyer, Ada E.,
Gray, Sarah,	Thompson, Lizzie,
Gardner, Lydia,	Waggoner, Jacob E.,
Hailes, Theo. C.,	Weeks, Effie,
Haswell, Wm. H.,	

## ROLL OF HONOR.

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The following scholars have not been absent or tardy during the term :

Allen, Alfred H.,  
Albright, Kate,  
Albright, Geo. W.,  
Albright, Lena,  
Annesley, Maggie,  
Avann, Francis M.,  
Bassett, Frederick J.,  
Blanchard, Emma L.,  
Boyle, William G.,  
Bradley, John N.,  
Brainard, Laura M.,  
Brainard, Fannie,  
Bridgford, Tillie F.,  
Brooks, Lizzie,  
Brumaghim, Eugene,  
Burdick, Josie,  
Burdick, Lillian,  
Bullis, Ida J.,  
Burns, Hattie F.,  
Caine, Nessie S.,  
Carrier, Lucy A.,  
Caswell, Ada F.,  
Cochrane, Mary A.,  
Cole, Lizzie L.,  
Courtney, Lydia D.,  
Cordell, Julia F.,  
Coughlin, William,  
Delehanty, John,  
Ellis, Clifford,  
Ellis, Frank,

Fisher, David,  
Fenton Alice,  
Ferguson, Libbie,  
Gallogly, John,  
Gardner, Lydia A.,  
Goewey, William D.,  
Goffe, Albert E.,  
Gomph, Louisa M.,  
Groot, Anna A.,  
Graham, Mary A.,  
Graham, Minnie R.,  
Gray, Sarah,  
Green, Ida,  
Hailes, Charles J.,  
Hailes, Theodore C.,  
Hamilton, Lizzie J.,  
Harvey, Anna E.,  
Harrington, William J.,  
Haswell, William H.,  
Heald, Emma,  
Henry, Isabelle,  
Hubbell, George,  
Hussey, Nicholas,  
Jacobs, Rachel,  
Janes, Franklin H.,  
Johnson, Ida N.,  
Jones, Emma,  
Jones, Sarah F.,  
Kennedy, Eva,  
Laing, John C.,

Lawrence, Jennie E.,  
Lester Catharine,  
Lewi, Jeanette,  
Lovell, Clementina V.,  
Luke, Imogen,  
Mack, Lucy M.,  
Mangan, Susan,  
Manning, James H.,  
McDermott, Lottie,  
McCormick, Mary,  
McKnight, Tillie C.,  
Miller, Anna,  
Miller, Fannie,  
Morange, William V. H.,  
Murphy, Katie A.,  
Osterhout, Edward,  
Payne, Hugh,  
Percy, John,  
Perry, Minnie L.,  
Phelps, Marcus,

Rigley, Sarah E.,  
Robertson, Walter,  
Richards, Laura,  
Roth, Katie B.,  
Roth, John C.,  
Ruso, James M.  
Sawyer, Ada E.,  
Simpson, Mary A.,  
Staley, Bowen,  
Streibert, Jacob,  
Thompson, Lizzie,  
Viele, Ada,  
Waddy, Samuel J.,  
Waggoner, Jacob E.,  
Walker, Hannah,  
Weeks, Effie,  
Wells, George F.,  
Wooley, Frank M.,  
Zeitler, Mary N.,

## ROLL OF HONOR.

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The following were absent only on October 4th, the day of the "great storm."

Bray, Alice,  
Byers, Mary H.,  
Burch, Clara I.,  
Booth, Clara,  
Canady, Louise,  
Chestney, Mary,  
Christie, Jennie,  
Crannell, Mollie,  
Goffe, Lottie,  
Hanlon, Fannie,  
Jones, Rachel,  
Kennedy, Kate,  
King, Ellen,

McAllister, Bella,  
McBride Libbie,  
McGinn, Mary,  
McClosky, Maggie,  
McMillan, Clara C.,  
Moody, Sara,  
Perry, Minnie L.,  
Read, Mary A.,  
Shaw, Sara,  
Stantial, Lucy,  
Woelke, Katie,  
Wood, Emma.

# REPORTS

OF THE

EXAMINING COMMITTEES APPOINTED TO ATTEND THE FIRST ANNUAL  
EXAMINATION OF THE ALBANY FREE ACADEMY.

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## REPORT OF COMMITTEE ON RHETORIC AND ENGLISH GRAMMAR.

*To the Executive Committee of the Free Academy:*

The committee, to whom was assigned the duty of examining the classes in English grammar and rhetoric, desire to communicate the results of their observation.

The classes in English grammar, of which there are three divisions, gave evidence of a thorough drill in the elementary rules, and had acquired in most cases great skill in their application. The exercises in parsing and in the correction of false syntax, were of a highly creditable character. This method of teaching, employed by Miss Morgan and Miss Hindman in these classes, is to be commended for the practical benefits which it confers upon the pupil. The object of education in our academic institutions should be, largely, the training of youth for the business and real affairs of life. While not neglecting mental discipline, this seems to be the aim of the instruction imparted in the Free Academy.

The class in rhetoric under the instruction of the principal, Mr. J. E. Bradley, passed an examination of more than ordinary excellence. Written topics covering the wide range of the text-book were promiscuously distributed by a member of the committee, and each pupil was required to define and illustrate the topic which fell into his or her hand. The fullness and accuracy with which this was done, demonstrated the thoroughness of the training to which the class had been subjected. The scholars were clearly masters, not merely of the language of the text-book, but of the ideas expressed. Their readiness in correcting examples of

false rhetoric furnished gratifying evidence both of their familiarity with the principles and of their facility in applying them. The examination was comprehensive in its scope and highly satisfactory throughout.

In classes consisting of so many scholars, there is always to be observed different degrees of proficiency in scholarship; but in the great majority of cases, the pupils, by their prompt and correct answers did credit both to themselves and to their instructors.

The manner of conducting the examination was thorough and satisfactory. Every pupil was called, and it was evident that there was no attempt to make it anything else than searching and impartial.

From the results of the first year of the Free Academy of Albany which have come under our notice, we congratulate you on the success of this effort to afford the advantages (too long withheld), of free academic instruction to our youth.

From what we have seen of the school, we feel sure that, in Mr. Bradley and his associate teachers, you will find those who will successfully carry out your plans, and give to the academy its true place among the best and most popular of your educational institutions.

We remain yours, respectfully,

WM. S. SMART,  
CHAS. E. SMITH,  
S. McKISSICK,  
JOHN TAYLOR HALL,  
*Committee.*

ALBANY, *June 24th*, 1869.

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## REPORT OF COMMITTEE ON MATHEMATICS AND NATURAL PHILOSOPHY.

*To the Executive Committee of the Albany Free Academy:*

The committee appointed to examine classes in geometry algebra and natural philosophy report as follows:

In Geometry the examination extended from the elementary definitions through the discussions of angles, of various forms of



surface, into the more difficult demonstrations of the measurement of solids. Theorems, the most difficult not less than those of more simple character, selected from this wide range of subjects and assigned to the members of the class at random, were demonstrated with a clearness of thought and an elegance of diction rarely met with before among students who were not allowed to memorize the language of their author. Whether allowed to go on with minute details of the demonstration or required to confine themselves to the general plan of the argument, or more, in either case, suddenly stopped to point out the principles upon which the argument rested, the members of the class, almost without exception, were abundantly able to acquit themselves with honor.

The examination in higher algebra was also listened to with a great deal of pleasure. The excellencies most prominent in the exercise were neatness and rapidity in the execution of black-board work, skill in the various transformations performed, together with accuracy of thought and propriety of language in the explanations. These are excellencies to be acquired only by the most zealous labor of the pupil, guided by the most watchful care of the instructor. They characterized the exercises of the whole class. There were a few cases, however, where, had these good qualities been absent, the feeble voice of the pupil would have been attributed to deficiency in knowledge instead of to what was doubtless its true cause, the natural diffidence of the individual increased, perhaps, by the anxieties of the occasion. But let every pupil remember that knowledge ought to impart to its possessor a firm though modest confidence in himself; and that in the school room, not less than in the public hall, unless the speaker can be heard it is difficult for a listener to be convinced that anything important has been said.

Passing to the examination in natural philosophy, it is proper to notice the peculiar circumstances under which the class has labored. Its members are in the first year of their course, while the subject belongs to the studies of the second year. Having proved themselves more than able to complete the studies of the current year, they were allowed to take this study as a "reward of merit," without expecting to complete it, or even to master those portions which they were allowed to read. Surely, under

such circumstances, no exhibition of extensive or accurate scholarship ought to be expected. It was with much surprise, therefore, that the committee heard the ready answers of the pupils, and witnessed the interest already awakened in their minds by this study. Moreover, the ease with which they could answer the rapid and unexpected questions of a stranger, could not fail to be a source of gratification to themselves and to those who were present to witness the exercise. The committee would, however, be untrue to its trust if, with this strong and sincere commendation, it should not point out what it believes to be a source of regret. Among the principles given in this exercise were some which no longer hold a place in the science. And should the same course be pursued to the end, the pupil would find in future years that the very language of scientific men not only, but of the current literature of the day, would be unintelligible to him. That scientific instruction in our schools should fairly represent the science of our own century, seems to be no unreasonable requirement. Doubtless when the subject comes up in regular course of study, when it shall no longer be an "extra" for both pupil and teacher, the same wise judgment so clearly manifested in other departments will decide this matter also.

In conclusion, the committee feel bound to commend the pupils for their proficiency, and the instructors for their untiring efforts, without which such results as were witnessed in these examinations could not have been attained.

LE ROY C. COOLEY,  
FRANKLIN TOWNSEND,  
JOHN PATERSON,  
CHARLES VAN BENTHUYSEN,  
G. W. HOUGH,

*Committee.*

## REPORT OF THE COMMITTEE ON LATIN.

ALBANY, *June 25, 1869.*

Having been appointed to examine the Department of Latin, in the Free Academy in this city, we beg leave to submit the following report:

The pupils had been engaged in the study of the language during only one year. The subjects of exercise embraced the declension of nouns, adjectives and pronouns, the conjugation of verbs, some of the rules of syntax, and translation from passages in the Latin Reader. We liberally availed ourselves of the privilege conceded to us to test the attainments of the pupils, by subjecting them to a free and rigid examination on these subjects, and justice requires us to state that the result was highly creditable to them and their teacher. The rules for ascertaining to which declension a word belonged, the criteria for determining the number of a verb, as to its conjugation, and the rules of syntax for regulating the termination were answered with great promptitude and accuracy. The whole examination convinced us that they not only knew the details, but had also learned the philosophy of the language, so far as their studies had reached. As a satisfactory evidence of this, a number of slips of paper, on which were written extracts from their Latin exercises, was handed to them, requiring a translation of them, and the examiners left at their discretion to distribute them at random to the pupils. No more unexceptionable, because impartial, method could have been devised to ascertain the proficiency of the pupils. It is gratifying to add that they came out of this severe ordeal to the admiration of the audience and the unqualified satisfaction of the examiners. We might advert also to an analysis of a verb, on the blackboard, by two pupils, which we view as a masterpiece of early development. We augur well of the future history of an institution, the "first fruits" of which are so rich and abundant.

EBENEZER HALLEY,  
BRADFORD R. WOOD,  
WILLIAM CASSIDY,  
JOACHIM ELMENDORF,  
WILLIAM L. LEARNED,

*Committee.*

## REPORT OF COMMITTEE ON PHYSICAL GEOGRAPHY AND ZOOLOGY.

The Committee on Physical Geography and Zoology desire to express the great pleasure which was afforded by listening to the examination of these classes.

The degree of proficiency attained in each of these branches is highly satisfactory, and reflects credit upon pupils and instructors.

The method of examining by topics, in which the pupil is required not to give brief answers to leading questions, but to explain and demonstrate at length the subject presented at the moment, is a fair and complete test of the pupil's attainments, and affords the most satisfactory evidence that the answers given were not the result of special preparation for the examination, but of a thorough understanding of the subjects within their course of study.

There were three classes of divisions in physical geography. Of the recitations of the first and second divisions we cannot speak in terms of too high commendation. The ready and intelligent manner in which they describe the physical structure of the earth and the various phenomena of nature, exhibited a complete knowledge of the subject so far as it is treated in their text-book; and not only did the recitations show a high degree of proficiency on the part of the pupils, but proved that the system of teaching adopted is eminently successful.

The members of the third division acquitted themselves creditably; and although, on account of difference of the ages and of previous training of the pupils in the different divisions, there was a marked difference in merit; yet the division as a whole is entitled to praise.

We were particularly pleased with the recitation in zoology. The knowledge of comparative anatomy, and of the structure and functions of the organs constituting animal bodies, showed that what progress has been made is of permanent value to the pupils. And here we take occasion to speak of the method of instruction in zoology adopted in this school, as eminently calculated to direct the mind of the learner to the universal plan exhibited in the creation of living forms, and to show the intimate

and wonderful relations between the different species of the animal kingdom.

It has been too long the custom in our schools to teach zoology, where it is taught at all, on a very different plan. The general form and habits of different species of animals have been described to the pupils with little or no reference to the internal structure. knowledge thus gained is usually barren and easily erased from the mind; hence a familiarity with comparative anatomy is indispensable to this study, and we are glad to see that this class is laying this broad and only foundation for this interesting and useful branch of learning.

Finally, we congratulate the citizens of Albany upon the eminent success of this young institution; and, if we may judge of its future usefulness by the brilliant results of its first year, we predict for it a high position among our educational institutions.

JAS. H. ARMSBY,  
GEO. T. STEVENS,  
S. B. WOOLWORTH,  
J. S. MOSHER,  
*Committee.*

## REPORT OF THE COMMITTEE ON FRENCH.

ALBANY, *June 22*, 1869.

The members of the committee who were requested to attend the examination of the pupils of the Free Academy in their French studies, accepted their appointment with a sympathetic interest and desire to observe the results of the first year of study. They were well aware that with pupils who had not previously enjoyed a training in common, but had come from systems of instruction in separate schools, and had entered upon an entirely new branch of study in an institution but recently organized, difficulties might have been experienced in securing the most effective progress.

They had also to consider that the recitations in French had necessarily been exceedingly limited as to time, averaging for ninety pupils in three divisions, only half an hour a day three times a week, for a period of nine months. None of the pupils,



with rare exceptions, had ever before engaged in the study of French.

With these facts in view, the progress which the pupils of both the divisions had actually made in this short space of time seemed remarkable. Many of the pupils, especially some of the young ladies, read and translated with striking facility, and others wrote exercises upon the verbs with commendable correctness. They afforded equal testimony to the competency and assiduity of their teacher and to the faithful industry of the pupils.

The committee cannot hesitate to say, that the examination was abundantly satisfactory, and that if, under the disadvantages of the first year, such positive progress has been made, it affords solid ground for the expectation of results proportionately even more valuable during the coming year.

HENRY A. HOMES,  
JOHN HAMPDEN WOOD,  
PAUL COOPER,  
EBEN S. STEARNS,  
EDWARD R. HUN,

*Committee.*

#### REPORT OF THE COMMITTEE ON GERMAN.

The committee to which was assigned the pleasant duty of examining the class, at the Free Academy, in German, respectfully report :

That they were most agreeably surprised at the proficiency manifested by the scholars, evincing a most careful training on the part of the teacher, and diligence and energy by the student, alike commendable.

The examination strikingly manifested the utility of this study, which, while it develops the mind as fully as the classical languages, at the same time imparts to them the knowledge of a language whose practical utility is daily more apparent, and in the progress of time will be a *necessity* rather than an *accomplishment* ; and herein it differs from most of the studies pursued in schools of this character.

Your committee felt specially interested and were in every way gratified. In congratulating the successful teacher, they desire



also to express their entire satisfaction with the class, whose diligence has been so well rewarded, and express a hope that the study of German may be further pursued in this institution, where it has been so successful thus far, as well as in other kindred institutions.

S. W. ROSENDALE,  
N. FRANKEL,  
NATHAN NATHANSON,  
CHARLES C. NICHOLS,  
*Committee.*

## REPORT OF THE COMMITTEE ON VOCAL MUSIC.

The Committee on Vocal Music for the Free Academy most respectfully report that the examination of the pupils in the department under the direction of Prof. Thomas Spencer Lloyd, was of a very satisfactory character. A familiar knowledge of fundamental principles, and an ability to read melodies at sight, were evinced by the scholars. When the fact is taken into consideration that so many of the present generation are contented to know how to sing simply by rote, it must be conceded that the determination of the teacher of this department to impart a thorough musical education to those placed under his charge, is highly commendable. An accomplishment of the kind just mentioned is of great importance, because it gives an independence to the learner, which never can be acquired by those who learn to sing only by ear.

Another feature of the examination was the harmony of the choruses and the beauty of the solos which were sung at intervals throughout the examination of the other departments. The committee earnestly recommend the continuance of a careful cultivation of this most delightful art, so refining and ennobling in its nature, when properly directed.

H. H. BOONE,  
T. R. CRUTTENDEN,  
GEO. B. HOYT,  
S. W. WHITNEY,  
*Committee.*

In concluding this report, the Board would repeat that the great want of the schools is increased accommodation for pupils. The Board of Public Instruction, to whom is committed the duty of making provision for this want, would fail in the discharge of that duty if they did not urge upon the Hon. the Common Council the necessity of making provision for additional school-houses. During the past year, two additional school-houses were authorized to be erected. A site has been selected, and incipient steps taken for the erection of one of them; but after these two houses have been completed, there will still be a demand for more accommodation for pupils, and it is confidently expected that the Common Council will not hesitate to concur with the Board in making provision for this want until there shall be ample room for every pupil seeking admission.

Respectfully submitted.

J. O. COLE,

*Superintendent and Secretary.*

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At a meeting of the Board, held November 21, 1870, the Secretary presented the foregoing report, and it was

*Resolved*, That 300 copies of the same be printed, under direction of the Committee on Examinations.

1870-1.

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FREE ACADEMY—119 STATE STREET.

JOHN E. BRADLEY, A. M.,

Principal, and Professor of Latin and Greek Languages.

CHARLES A. HORNE, A. M.,

Professor of Mathematics.

CHARLES W. COLE, A. M.,

Professor of Higher English.

OSCAR D. ROBINSON, A. B.,

Professor of Natural Philosophy.

CHARLES H. PORTER, A. M.,

Professor of Chemistry and Botany.

W. K. WEEKS, A. B.,

Assistant Professor of Latin and Greek.

MISS MARY MORGAN,      MISS REBECCA J. HINDMAN,

“ MARY McCLOSKEY,      “ ISABELLA LAWSON,

MISS ANNA J. SHANKS,

Instructors in English Branches.

SAMUEL MOREL,

Professor of French.

LEO ALTMAYER, Ph. D.,

Professor of German.

T. SPENCER LLOYD,

Professor of Music.

## SCHOOL No. I—274 SOUTH PEARL STREET.

P. H. McQUADE, Principal.

Miss Julia M. Janes,	Miss Hattie M. Dixon,
“ Kate McAuley,	“ Elizabeth Murphy.
“ Carrie R. Churchill,	

## SCHOOL No. II—218 STATE STREET.

LEVI CASS, Principal.

Miss Eurette Crannell,	Miss Frances Gilbourne,
“ Kate McDonald,	“ Martha A. Pultz.
“ Anna Martin,	

## SCHOOL No. III—7 VAN TROMP STREET.

JOHN A. HOWE (Successor to Chas. A. White), Principal.

Miss Julietta Newman,	Miss Emma Whipple,
“ Emily L. Platt,	“ Elizabeth S. Ewing.
“ Martha McFarland,	

## SCHOOL No. IV—55 UNION STREET.

E. A. BRIGGS, Principal.

Miss Mary P. Staats,	Miss Mary McDonald,
“ Arethusa A. Vance.	“ Mary A. Lyons.
“ Isabella Holmes,	

## SCHOOL No. V—174 NORTH PEARL STREET.

W. B. SIMS, Principal.

Miss Huldah M. Brower,	Miss Hannah Crear,
“ Caroline Ostrander,	“ Sophia J. Sprague.
“ Harriet E. Prentice,	

## SCHOOL No. VI—105 SECOND STREET.

ALMON HOLLAND, Principal.

Miss Ellen Sullivan,	Miss Helen Cochrane,
“ Mary L. Harris,	“ Ella Cowell,
“ Elizabeth Niver,	“ Frances M. Benjamin,
“ Jennie A. Utter,	“ Elizabeth Stantial,
“ Anna Wardwell,	“ Elizabeth Smith.

## SCHOOL No. VII—56 CANAL STREET.

W. L. MARTIN, Principal.

Miss Josephine Clement,	Miss Augusta C. Capron,
“ Jane Cowieson,	“ Henrietta Erwin.
“ Sarah Clement,	

## SCHOOL No. VIII—187 MADISON AVENUE.

JOHN E. SHERWOOD, Principal.

Miss Rosa W. Carr,	Miss Anna Courtney,
“ Rebecca Van Schoonhoven,	“ Lydia M. Sanders.
“ Bella A. Crannell,	

## SCHOOL No. IX—COR. SOUTH FERRY AND DALLIUS STREETS.

W. H. HUGHES, Principal.

Miss Helen J. Bartley,	Miss Jennie Simpson,
“ Eleanor J. Hughes,	“ Kate C. Quinn.
“ Margaret J. Courtney,	

## SCHOOL No. X—182 WASHINGTON AVENUE.

GEORGE H. BENJAMIN, Principal.

Miss Amelia Gomph,	Miss Hettie Staats,
“ Mary E. Perry,	“ Anna Van Bramer,
“ Emily A. Sprong,	“ Mary J. Davis.

## SCHOOL No. XI—417 MADISON AVENUE.

J. H. GILBERT, Principal.

Miss Margaret Sullivan,	Miss Mary Hussey,
“ Kate M. Wade,	“ Anna E. Walker,
“ Mary E. Gray,	“ Kate A. Lord,
“ Jennie Hepinstall,	“ E. M. Burnap,
“ Antoinette Sill,	“ Anna Erwin.
“ Frances Westover,	

## SCHOOL No. XII—ROBIN STREET, COR. WASHINGTON AVENUE.

E. E. PACKER (Successor to Eugene McGarrah), Principal.

Miss Sarah A. Morehead,	Miss Ellenor A. Reardon,
“ Emma Kingsbury,	“ Mary J. Trainor,
“ M. Louise Burdick,	“ Julia A. Carr.
“ Mary Don,	

## SCHOOL No. XIII—BROADWAY, CORNER LAWRENCE STREET.

ABRAHAM F. ONDERDONK, Principal.

Miss Sophia E. Brown,	Miss Anna M. Cooney,
“ Eleanor A. Snyder,	“ Frances L. Traver,
“ Anna E. Stewart,	“ Isabel Vine,
“ Leonora Farnham,	“ Emma L. Phelps.
“ Margaret L. Don,	

## SCHOOL No. XIV—BROAD, BETWEEN ARCH AND WESTERLO.

JAMES L. BOTHWELL, Principal.

Miss Mary C. Wood,	Miss Anna Caine,
“ Sarah E. Bartley,	“ Mary A. Horton,
“ Sarah E. Gibson,	“ Lydia McGrath,
“ Margaret L. Conley,	“ Sarah E. Sherley,
“ Mary E. Purinton,	“ Mary F. Dornet,
“ Catharine Murphy,	“ Julia M. Simpson,
“ Mary A. Richards,	“ M. Amelia Wood.

## SCHOOL No. XVII—WHITEHALL AND BROAD STREET.

SYLVANUS J. BIRCH, Principal.

Miss M. L. Hotaling.	Miss Ellen J. Logue.
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## SCHOOL No. XVIII—COR. WESTERN AVENUE AND ALLEN ST.

ISAAC F. BANGS, Principal.

Miss Harriet Shultz.

## SCHOOL No. XIX—WEST ALBANY.

Miss Christina Ferguson.	Miss Celia Jones.
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SCHOOL No. XX—NORTH ALBANY.

LEWIS H. ROCKWELL, Principal.

Miss Ella F. McKean. Miss Helen A. McDonald.

SCHOOL No. XXI—TIVOLI STREET.

Miss Rosa White.

SCHOOL No. XXII—THIRD STREET.

Miss Sarah L. Cornelius.

WILBERFORCE SCHOOL—201 HUDSON STREET.

JOHN Q. ALLEN.

Miss Mary H. Matthews.

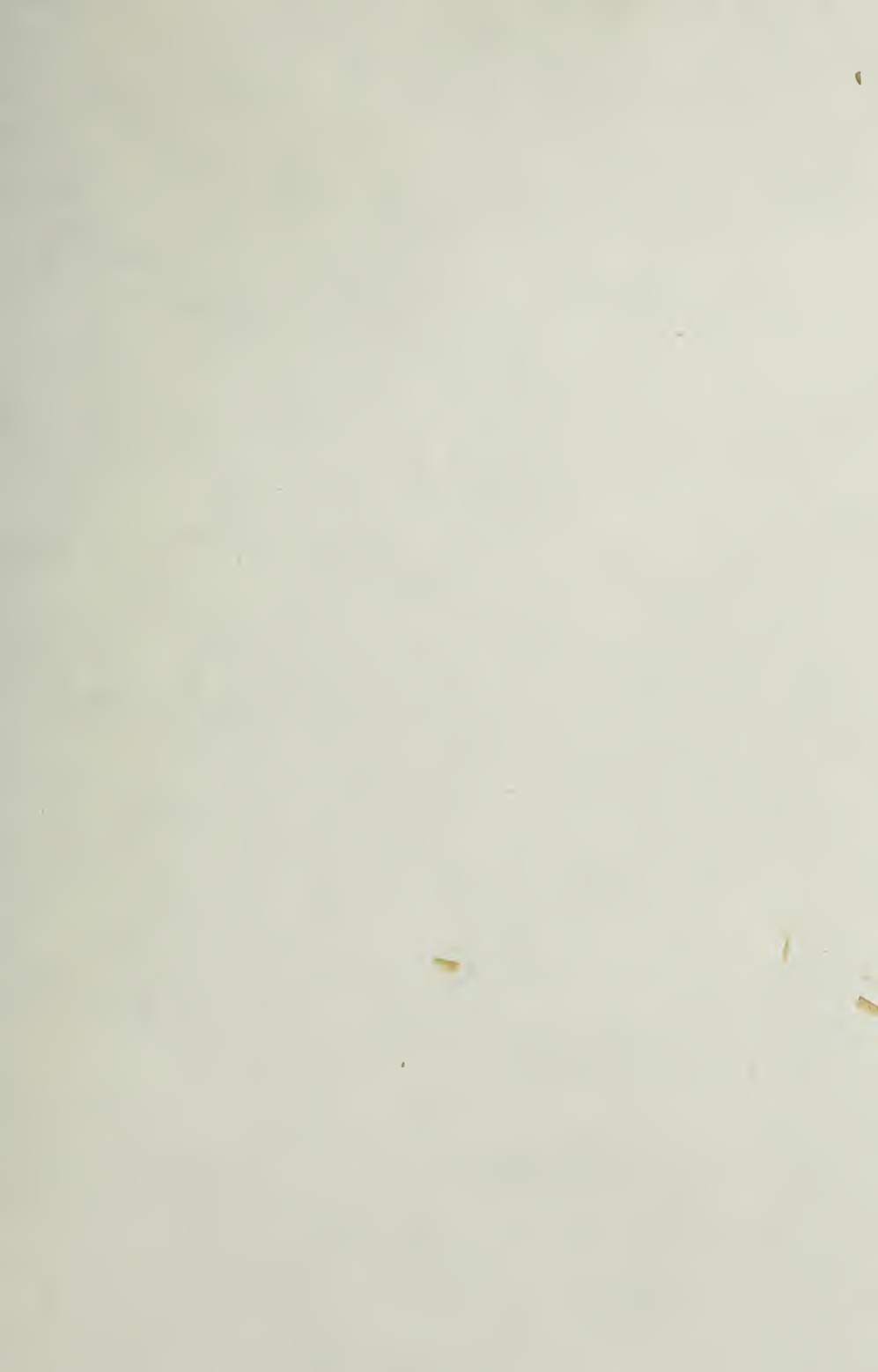
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Teacher of Vocal Music,  
THOMAS SPENCER LLOYD.



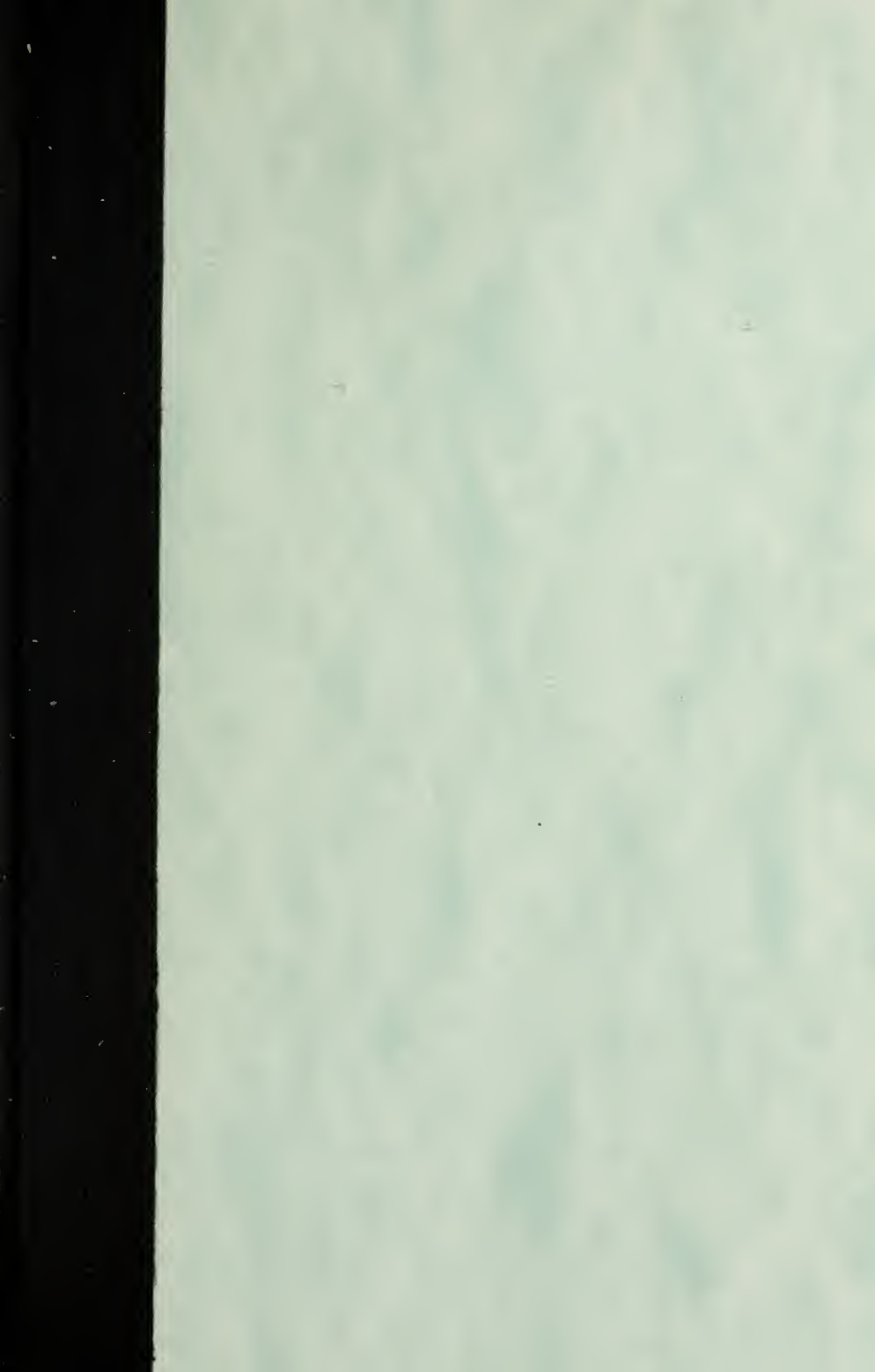












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Report of the Board of Education and Sup



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